



202957 - Results Based Financing for Low Carbon Energy Access (Africa)

Category: Finance

Sub-Category: Grant Funding

User: Private Sector

Donor: Department for International Development (DFID)

Donor Countries: United Kingdom

Description:

This programme - implemented by the Energising Development (EnDev) partnership, managed by GIZ and RVO - employs a Results Based Financing (RBF) approach to overcome identified market failures that are constraining private sector investment in low carbon energy access (electricity and cooking) in developing countries. This programme targets a range of benefits, including economic growth (through the creation of enterprises and jobs for men and women), reduction of greenhouse gas emissions, and improvements in health as a result of clean cooking methods (particularly for women and young children). The programme has expanded considerably in scope since its initial design, and now implements 17 projects as opposed to the 10 originally planned. This means that the portfolio of RBF approaches has the potential to gather an even broader range of lessons than had first been anticipated. Already the approach taken in this programme is influencing the wider energy access community.

Location: Sub Saharan Africa **On- or Off-Grid:** Off-Grid

Geography:

Global

Eligibility:Not Specified

Contact information:

p-mann@dfid.gov.uk

Isabel van de Sand: I-Vandesand@dfid.gov.uk

For more information: https://www.gov.uk/guidance/result-based-financing-for-low-carbon-energy-access-

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Advocacy Assistance

Category: Transaction Assistance **Sub-Category:** Technical Assistance

User: U.S. Companies

Donor: United States Department of Commerce (DOC)

Donor Countries: United States of America

Description:

Advocacy assistance to exporters of U.S. goods and services seeking to compete in foreign government procurement, for international public sector contracts/projects as well as advocacy for MFI bank tenders.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Sub Saharan Africa

Eligibility:

Exporters of U.S. goods and services

Contact information:

U.S. Department of Commerce, The Advocacy Center

Office No.: (202) 482-3896

For more information: http://2016.export.gov/advocacy/

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Africa Clean Energy (ACE) Programme Competitive Business Facility

Category: Finance

Sub-Categories: Grant Funding, Technical Assistance

User: Private Sector

Donor: Department for International Development (DFID)

Donor Countries: United Kingdom

Description:

The program will catalyze a market-based approach for private sector delivery of solar home system (SHS) products and services, leading to improved energy access for people in sub-Saharan Africa. The program will work in 14 priority countries: Mozambique, Malawi, Zambia, Zimbabwe, Tanzania, Rwanda, Uganda, Kenya, Ethiopia, Somalia, Nigeria, Ghana, Sierra Leone and Senegal. The program will support technical assistance to improve the enabling environment, and finance for businesses seeking to enter new and emerging SHS markets in sub-Saharan Africa for their start up and early commercialization of ideas.

Locations: Ethiopia, Ghana, Kenya, Malawi, Mozambique, Nigeria, Rwanda, Senegal, Sierra Leone, Somalia, Tanzania,

Uganda, Zambia, Zimbabwe **On- or Off-Grid:** Off-Grid

Geography:

Ethiopia, Ghana, Kenya, Malawi, Mozambique, Nigeria, Rwanda, Senegal, Sierra Leone, Somalia, Tanzania, Uganda, Zambia, Zimbabwe

Eligibility:

Enterprises that aim to sell household solar products and services to households. It does not focus on community-wide and larger mini-grids.

Technical Assistance to improve country enabling environments to facilitate markets in household solar.

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Africa Renewable Energy Fund (AREF)

Category: Finance

Sub-Category: Grant Funding

User: Project Developers

Donors: African Biofuel and Renewable Energy Company (ABREC), African Development Bank (AfDB), Dutch Development Bank (FMO), ECOWAS Bank for Investment and Development (EBID), West African Development Bank

(BOAD)

Donor Countries: Cote d'Ivoire, Multi-donor, Netherlands

Description:

Equity investments for small-to-medium renewable energy projects. The Project Support Facility provides early-stage grant funding.

Locations: Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mauritius, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, South Sudan, Sub Saharan Africa, Sudan, Swaziland, Tanzania, Togo, Uganda, Zambia, Zimbabwe

On- or Off-Grid: Both

Geography:

AfDB Regional Member Countries

Eligibility:

Must be small/medium (5-50 MW) independent power projects from solar, wind, biomass, hydro, as well as some geothermal & gas technologies

Contact information:

Luka Buljan

LBuljan@berkeley-energy.com

For more information: http://www.africa-eu-renewables.org/ funds/berkeley-energy-african-renewable-ene

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Africa Renewable Energy Fund (AREF)

Category: Policy Regulatory Design & Reform

Sub-Category: Technical Assistance

User: Public Sector

Donors: African Biofuel and Renewable Energy Company (ABREC), African Development Bank (AfDB), Dutch Development Bank (FMO), ECOWAS Bank for Investment and Development (EBID), West African Development Bank

(BOAD)

Donor Countries: Cote d'Ivoire, Multi-donor, Netherlands

Description:

Support the development of a policy and regulatory framework favorable to private investment.

Locations: Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mauritius, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Swaziland, Tanzania, Togo, Uganda, Zambia, Zimbabwe **On- or Off-Grid:** Both

Geography:

African Development Bank (AfDB) Regional Member Countries

Eligibility:

5-50 MW projects

Contact information:

Luka Buljan

LBuljan@berkeley-energy.com

For more information: http://www.africa-eu-renewables.org/ funds/berkeley-energy-african-renewable-ene

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Africa Renewable Energy Fund (AREF)

Category: Transaction Assistance **Sub-Category:** Technical Assistance

User: Project Developers

Donors: African Biofuel and Renewable Energy Company (ABREC), African Development Bank (AfDB), Dutch Development Bank (FMO), ECOWAS Bank for Investment and Development (EBID), West African Development Bank

(BOAD)

Donor Countries: Cote d'Ivoire, Multi-donor, Netherlands

Description:

Facilitate African and European business cooperation for co-investment, exchange of expertise and technology and promote investment. Support the development of technical capacities and business skills by creating an African-European network including research, education and private sector institutions.

Locations: Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mauritius, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Swaziland, Tanzania, Togo, Uganda, Zambia, Zimbabwe On- or Off-Grid: Both

Geography:

AfDB Regional Member Countries

Eligibility:

Project Developers

Contact information:

Luka Buljan

LBuljan@berkeley-energy.com

For more information: http://www.africa-eu-renewables.org/_funds/berkeley-energy-african-renewable-ene

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Africa Trade Insurance Agency

Category: Finance

Sub-Category: Insurance

User: Private Sector

Donor: African Trade Insurance Agency (ATI)

Donor Countries: Kenya

Description:

ATI provides political risk and trade credit risk insurance products with the objectives of reducing the business risk and cost of doing business in Africa.

Locations: Benin, Burundi, Democratic Republic of the Congo, Ethiopia, Kenya, Madagascar, Malawi, Rwanda,

Tanzania, Uganda, Zambia, Zimbabwe

On- or Off-Grid: Both

Geography:

Benin, Burundi, DRC, Ethiopia, Madagascar, Kenya, Malawi, Rwanda, Tanzania, Uganda, Zambia, Zimbabwe

Eligibility:

Not Specified

Contact information:

info@ati-aca.org

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African Legal Support Facility (ALSF)

Category: Capacity Building **Sub-Category:** Legal Assistance

User: Public Sector

Donors: African Development Bank (AfDB), Department for International Development (DFID), ECOWAS Bank for Investment and Development (EBID), Government of Canada (GoC), Government of France (GoF), Government of Norway (GoN), United States Agency for International Development (USAID)

Donor Countries: Canada, Cote d'Ivoire, France, Multi-donor, Norway, United Kingdom, United States of America

Description:

Provides assistance to African countries utilities and government ministries to strengthen their legal expertise and negotiating capacity in debt management and litigation, natural resources management and contracting, investment agreements, and related commercial transactions.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Sub Saharan Africa

Eligibility:

All Regional Member Countries (RMCs) are eligible to receive assistance from the ALSF

Contact information: Phone: +225 20 26 35 96

Email: alsf@afdb.org

For more information: http://alsf.afdb.org/

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African Renewable Energy Access Program (AFREA)

Category: Capacity Building

Sub-Category: Technical Assistance

User: Public Sector

Donor: World Bank (WB) **Donor Countries:** Multi-donor

Description:

Analytical and advisory activities and recipient-executed technical assistance. The Program will be of use to Government ministries, rural energy agencies (REAs), power utilities, regulators and power pool operators.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Sub Saharan Africa

Eligibility:Not Specified

Contact information:

Richard Hosier, <u>rhosier@worldbank.org</u> <u>africaenergyunit@worldbank.org</u>

For more information: http://siteresources.worldbank.org/K5/Resources/717305-1266613906108/AFREAIntro_

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Agence Française de Developpement (AFD) Green Energy Fund

Category: Finance

Sub-Category: Debt Finance

User: Private Sector

Donors: Agence Française de Developpement (AFD), Industrial Development Corporation (IDC)

Donor Countries: France, South Africa

Description:

To provide finance to renewable energy and energy efficiency projects of smaller scale and manufacturing of green products in South Africa.

Location: South Africa
On- or Off-Grid: Both

Geography: South Africa

Eligibility:

Solar and biomass; other technologies are considered on a case by case basis. Energy Efficiency (EE):

- A maximum of 200% increase in production capacity is allowed for expansion projects; and
- Greenfield operations are considered on a case by case basis.

AFD funds are blended at a leverage level of at most 50% funding from IDC; and no refinancing

Contact information:

Call Centre: 086 069 3888 Email: callcentre@idc.co.za

For more information: http://www.idc.co.za/home/idc-products/special-schemes/afd-green-energy-fund.htm

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Business Matchmaking and Market Access

Category: Transaction Assistance **Sub-Category:** Technical Assistance

User: U.S. Companies

Donor: United States Department of Commerce (DOC)

Donor Countries: United States of America

Description:

Identify potential local partners; determine the marketability of products or services; meet one-on-one with prescreened local buyers, sales reps, and business partners (Goldkey Service); and government to government engagement to address market access and ease of doing business issues.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography: Market Entry

Eligibility:

Must be a U.S. company

Contact information: http://2016.export.gov/eac/

For more information: http://www.trade.gov/cs/services.asp

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Business Matchmaking Program

Category: Transaction Assistance **Sub-Category:** Technical Assistance

User: Private Sector

Donor: Innovation Norway **Donor Countries:** Norway

Description:

Partner search program designed to support the establishment of long-term sustainable and profitable business cooperation. This support is for Norwegian companies and partners in priority countries.

Locations: Kenya, Tanzania, Uganda **On- or Off-Grid:** Not Specified

Geography:

Kenya, Tanzania and Uganda

Eligibility:

Small- and medium-sized companies

Contact information:

(+ 47) 22 00 25 00 post@innovasjonnorge.no

For more information: http://www.innovasjonnorge.no/en/start-page/our-services/internationalization/

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Call for Proposal

Category: Finance

Sub-Category: Grant Funding

Users: Academic Institutions, Private Sector

Donor: The Chief Scientist Unit at the Ministry of Energy

Donor Countries: Israel

Description:

R&D grants within academia and industry to train professional manpower and encourage advanced high-tech ventures in the energy industry.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Priority to projects with a linkage to Israel

Eligibility:

Criteria as defined, from time to time, in the call for proposal

Contact information:

yuvalz@energy.gov.il

For more information: http://energy.gov.il/English/Subjects/RAndDChiefScientist/Pages/GxmsMniChiefScie

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Clean Energy Solutions Center (CESC)

Category: Policy Regulatory Design & Reform

Sub-Category: Technical Assistance

User: Public Sector

Donors: Clean Energy Ministerial (CEM), Government of Australia (GoA), Government of Mexico (GoM), Swedish

Ministry of Environment and Energy, United States Department of Energy (DOE) **Donor Countries:** Australia, Mexico, Multi-donor, Sweden, United States of America

Description:

Policy assistance to government policy makers that helps them design and adopt policies and programs that support the deployment of low-carbon technologies. Online training and webinars, and peer-to-peer learning offered. A knowledge portal for online clean energy resources—including policy best practices, data, and analysis tools

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Sub Saharan Africa

Eligibility:

Free of charge & openly available

Contact information:

https://cleanenergysolutions.org/contact

For more information: https://cleanenergysolutions.org/

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Clean Technology Fund (CTF)

Category: Finance

Sub-Category: Debt Finance

Users: Private Sector, Public Sector

Donors: African Development Bank (AfDB), Asian Development Bank (ADB), European Bank for Reconstruction and

Development (EBRD), Inter-American Development Bank (IDB), World Bank (WB)

Donor Countries: Cote d'Ivoire, European Union, Multi-donor

Description:

CTF: Highly concessional resources to scale up the demonstration, deployment, and transfer of low carbon technologies in renewable energy, energy efficiency during the project development stage.

Locations: Nigeria, South Africa

On- or Off-Grid: Both

Geography:

Nigeria, South Africa

Eligibility:Not Specified

Contact information:

https://www-cif.climateinvestmentfunds.org/contact

For more information: https://www.climateinvestmentfunds.org/fund/clean-technology-fund

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Clean Technology Initiative Private Financing Advisory Network (CTI PFAN)

Category: Finance

Sub-Category: Project Preparation

User: Project Developers

Donors: Clean Technology Initiative (CTI), Energy and Climate Partnership of the Americas (ECPA), Government of Australia (GoA), International Center for Environmental Technology Transfer (ICETT), International Development Research Centre (IDRC), Renewable Energy and Energy Efficiency Partnership (REEEP), Swedish International

Development Agency (Sida), United States Trade and Development Agency (USTDA)

Donor Countries: Australia, Canada, Japan, Multi-donor, Sweden, United States of America

Description:

CTI PFAN works as an independent and free project finance advisory service to source and prepare economically viable and environmentally beneficial clean energy and climate change projects for investment. For projects in an early stage.

Location: Sub Saharan Africa **On- or Off-Grid:** Both

Geography:

Sub Saharan Africa

Eligibility:

Any viable clean energy or climate technology including rural electrification, access to energy, productive use and adaptation technologies. Project needs to demonstrate adequate capitalization and own resources

Contact information:

http://cti-pfan.net/contact-us/

For more information: http://cti-pfan.net/

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Climate Investor One (CIO)

Category: Finance

Sub-Category: Debt Finance

User: Project Developers

Donors: Climate Fund Managers (CFM), Dutch Development Bank (FMO), United States Agency for International

Development (USAID)

Donor Countries: Multi-donor, Netherlands, United States of America

Description:

Climate Investor One (CIO) is a financing facility designed to support renewable projects through sequential stages of the project's life. CIO provides technical, environmental and social due diligence together with development costs support at an early stage. It then finances a large part of construction costs with equity, removing the need for debt finance during construction. Finally, once the project is operational, CIO provides long term debt to deliver stability and optimized funding during the operational stage.

Locations: Ghana, Kenya, Nigeria, Rwanda, Tanzania

On- or Off-Grid: Not Specified

Geography:

Primarily low and lower-middle income countries. Initial, but not exclusive, focus on Kenya, Tanzania, Rwanda, Ghana, Nigeria,

Eligibility:

CIO will finance up to 50% of the development and 75% of the construction costs subject to a cap of USD\$5 million and USD\$75 million, respectively

Contact information:

T +31 (0)70 314 96 96

E Info@climatefundmanagers.com

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Climatescope

Category: Information Resources **Sub-Category:** Technical Assistance

User: Project Developers

Donors: Bloomberg New Energy Finance, Department for International Development (DFID), United States Trade and

Development Agency (USTDA), World Bank (WB)

Donor Countries: Multi-donor, Multinational, United Kingdom, United States of America

Description:

Assessment of enabling environment, clean energy investment trends, & outlook for project developers, investors, policymakers, government ministries, and researchers, etc.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Many Sub Saharan Africa countries

Eligibility:

Publicly available resource

Contact information:

Multilateral Investment Fund, IDB

climatescope@iAsian Development Bank (ADB) .org

For more information: http://global-climatescope.org/en/

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Commercial Law Development Program (CLDP)

Category: Capacity Building **Sub-Category:** Legal Assistance

User: Public Sector

Donor: United States Department of Commerce (DOC)

Donor Countries: United States of America

Description:

Support to strengthen legal expertise and capacity in countries for utilities and government ministries.

Location: Sub Saharan Africa **On- or Off-Grid:** Both

Geography:

Sub Saharan Africa

Eligibility:Not Specified

Contact information: Phone: +1 202 482 2400

http://www.cldp.doc.gov/about-cldp/contact-us

For more information: http://www.cldp.doc.gov/

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Contractual Counter-Guarantee Program

Category: Finance

Sub-Category: Guarantees

Users: Private Sector, Public Sector

Donor: ASHRA - The Israel Foreign Trade Risks Insurance Co. Ltd.

Donor Countries: Israel

Description:

Contractual counter-guarantee program provides Israeli exporting companies with a partial release of pledge required by Israeli banks and replacing it with an ASHRA counter-guarantee to a bank. The program is targeted to address the operating capital needs of SMEs and assists to release cash to be used in production processes for exports.

Location: Sub Saharan Africa **On- or Off-Grid:** Not Specified

Geography:

Global

Eligibility:

Companies engaged in exports and registered in Israel

Contact information:

David Klein, BD VP, dudy k@ashra.gov.il

For more information: http://www.ashra.gov.il/

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Convergence

Category: Information Resources **Sub-Category:** Technical Assistance

User: Private Sector

Donor: Government of Canada (GoC)

Donor Countries: Canada

Description:

Allows investors to quickly search databases for credible deals or co-investors that match their investment needs, Convergence will broaden investors' networks and simplify their screening process. Convergence aims to serve blended finances investors and practitioners, as well as those looking to enter this space. Anyone can access Convergence's Design Funding and Resources, but the Deal and Investor Databases (which constitute Convergence's Investment Network) are limited to eligible institutions. Convergence's Design Funding will provide funding for feasibility studies and proof of concept activities for innovative financial instruments and products, according to specific funding windows.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Sub Saharan Africa

Eligibility:

Registered institutions can post blended finance investment opportunities on the deal database that are located in an emerging or frontier market(s), have an overall deal size of at least USD\$5 million, and can demonstrate a commitment from at least one anchor investor

Contact information:

https://www.convergence.finance/about?tab=contact

For more information: https://www.convergence.finance/about

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Cooperation on Framework Conditions for Private Sector Development in the South

Category: Policy Regulatory Design & Reform

Sub-Category: Technical Assistance

User: Public Sector

Donor: Norwegian Agency for Development Cooperation (NORAD)

Donor Countries: Norway

Description:

Cooperation on Framework Conditions for Private Sector Development in the South.

Locations: Angola, Benin, Burkina Faso, Burundi, Cape Verde, Central African Republic, Chad, Comoros, Democratic Republic of the Congo, Djibouti, Equatorial Guinea, Eritrea, Ethiopia, Gambia, Guinea, Guinea-Bissau, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mozambique, Niger, Rwanda, Sao Tome and Principe, Senegal, Sierra Leone, Somalia, Sudan, Tanzania, Togo, Uganda, Zambia

On- or Off-Grid: Not Specified

Geography:

Projects in the least developed countries (LDCs), countries in sub-Saharan Africa and in long-term cooperation countries for Norwegian ODA.

Eligibility:

Program must be in line with the recipient country's own development plans, and/or it must be the result of a direct request from the authorities in the recipient country

Contact information:

postmottak@norad.no
Phone +4723980000

For more information: https://www.norad.no/en/front/funding/private-sector-development/cooperation-on-

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Country Action Agenda

Category: Information Resources **Sub-Category:** Technical Assistance

User: Public Sector

Donor: Sustainable Energy for All (SEforAll)

Donor Countries: Multi-donor

Description:

Informational document detailing a country's overall vision for SEforALL, including a country-specific national interpretation of the global SEforALL targets of ensuring universal energy access, doubling the share of renewable energy, and doubling the rate of improvement in energy efficiency. The Action Agenda goal-setting is based on an assessment of the energy sector development until 2030, notably in relation to energy demand projections. The goal-setting also includes outcomes, intermediate targets, as well as risks to implementation.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Sub Saharan Africa. To date Action Agendas are available for Cape Verde, Gambia, Kenya, Liberia, Nigeria, Rwanda, Tanzania, Togo and Uganda

Eligibility:

Publicly available resource

Contact information:

Daniel-Alexander Schroth d.schroth@afdb.org

For more information: https://www.se4all-africa.org/se4all-in-africa/country-actions/action-agenda/

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Country Investment Prospectus

Category: Information Resources **Sub-Category:** Technical Assistance

User: Public Sector

Donor: Sustainable Energy for All (SEforAll)

Donor Countries: Multi-donor

Description:

Provides an approach to operationalizing the Country Action Agenda, possibly in a specific sector or subsector, by identifying and developing a set of implementable programs and projects, including their investment requirements, that can be presented to potential private and public investors. It is a time-bound short-to-medium term document which presents an integrated set of prioritized and sequenced investment opportunities. It integrates the technical, financial, and implementation requirements for achieving an intermediate goal and delineates the annual funding requirements for capital investments, technical assistance and capacity building over a given time period.

Location: Sub Saharan Africa **On- or Off-Grid:** Both

Geography:Sub Saharan Africa

Eligibility:

Publicly available resource

Contact information:Daniel-Alexander Schroth

d.schroth@afdb.org

For more information: https://www.se4all-africa.org/se4all-in-africa/country-actions/investment-prospe

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Credit Guarantees

Category: Finance

Sub-Category: Guarantees

User: Private Sector

Donor: Export-Import Bank of the United States (US EXIM)

Donor Countries: United States of America

Description:

Loan guarantees to purchase U.S. capital equipment & services for Financiers of foreign buyers.

Locations: Angola, Benin, Botswana, Burkina Faso, Cameroon, Cape Verde, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mauritius, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, South Africa, Sub Saharan Africa, Swaziland, Tanzania, Togo, Uganda, Zambia, Zimbabwe

On- or Off-Grid: On-Grid

Geography:

EXIM Country Limitation Schedule

Eligibility:

Must have: been in business for one year, at least one person working in the firm full time, positive net worth; must export U.S.-made products and/or services provided by U.S. workers

Contact information:

Trade Finance Division: +1 202-565-3665

For more information: http://www.exim.gov/what-we-do/loan-guarantee/credit-guarantee-facility

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DBSA Financial Instruments

Category: Finance

Sub-Category: Debt Finance

User: Private Sector

Donor: Development Bank of Southern Africa (DBSA)

Donor Countries: South Africa

Description:

The DBSA provides funding, related products and services for commercially viable and sustainable projects in the energy sector, which contribute to economic development and regional integration.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Sub Saharan Africa

Eligibility:

DBSA Approval process

Contact information:

http://www.dbsa.org/EN/About-Us/ContactUs/Pages/default.aspx

For more information: http://www.dbsa.org/EN/Pages/default.aspx

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DBSA Project Preparation Fund

Category: Finance

Sub-Category: Project Preparation

User: Private Sector

Donor: Development Bank of Southern Africa (DBSA)

Donor Countries: South Africa

Description:

The DBSA project preparation funds are earmarked for projects which the DBSA's financing divisions can include in their pipeline. The funds are intended to be used for the following:

- Creating an enabling environment for infrastructure projects to implemented
- Conducting pre-feasibility studies
- Conducting bankable feasibility studies
- Assistance with costs to reach financial close

These funds are provided with the view that projects prepared with these funds will be funded through DBSA's Lending divisions

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Sub Saharan Africa

Eligibility:

DBSA Approval process

Contact information:

Mohale Rakgate, MohaleR@dbsa.org

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Debt Financing

Category: Finance

Sub-Category: Debt Finance **User:** Project Developers

Donor: Overseas Private Investment Corporation (OPIC)

Donor Countries: United States of America

Description:

Financing products for project developers & investors for projects in countries where commercial funding cannot be obtained via conventional lenders.

Locations: Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Democratic Republic of the Congo, Djibouti, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mauritius, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, South Sudan, Swaziland, Tanzania, Togo, Uganda, Zambia, Zimbabwe

On- or Off-Grid: Both

Geography:

OPIC eligible countries. List can be found at: https://www.opic.gov/doing-business-us/OPIC-policies/where-we-operate

Eligibility:

Project must include the meaningful involvement of the U.S. private sector

Contact information:

info@opic.gov

For more information: https://www.opic.gov/what-we-offer/financial-products

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Department for International Development (DFID) Impact Fund

Category: Finance

Sub-Category: Technical Assistance

User: Private Sector

Donors: Commonwealth Development Corporation Group (CDC), Department for International Development (DFID), European Investment Bank (EIB), Fonds Francaise pour l'Environnement Mondial (FFEM), OPEC Fund for International

Development (OFID), Proparco, Schneider Electric

Donor Countries: European Union, France, Multi-donor, United Kingdom

Description:

Funding, capacity building and technical support to SMEs active in the generation and/or distribution of electricity in the region. The aim of the fund is to provide improved, reliable access to energy for one million low-come households by 2020. For off-grid rural electrification.

Locations: Burundi, Ethiopia, Kenya, Malawi, Mozambique, Rwanda, Tanzania, Uganda, Zambia, Zimbabwe

On- or Off-Grid: Off-Grid

Geography:

Will start with companies active in East Africa before expanding to other African countries. In all, the fund will target Kenya, Uganda, Rwanda, Burundi, Tanzania, Zambia, Malawi, Zimbabwe, Mozambique and Ethiopia.

Eligibility:

The fund will mainly invest in small and medium size enterprises active in the generation and/or distribution of electricity in the region, that do not have access to financing

Contact information:

Tel: +44 (0)20 7963 4700 Email: <u>enquiries@cdcgroup.com</u>

For more information: http://www.theimpactprogramme.org.uk/investments-dfid-impact-fund/

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DevCo (PIDG)

Category: Finance

Sub-Categories: Grant Funding, Technical Assistance

User: Private Sector

Donors: Department for International Development (DFID), International Finance Corporation (IFC), Swedish

International Development Agency (Sida), Swiss State Secretariat for Economic Affairs (SECO)

Donor Countries: Multi-donor, Sweden, Switzerland, United Kingdom

Description:

DevCo, managed by the World Bank Group's IFC, provides critical financial support for structuring transactions to facilitate sustainable private sector participation in infrastructure in poorer developing countries. DevCo supports infrastructure transactions in the poorest countries by providing funding for expert consultants to prepare projects for private investment. DevCo funds, which are all supplied by PIDG donors, can also be used to support the marketing, planning and development of transactions as well as implementation support. DevCo can also provide partial underwriting of IFC risks associated with advisory mandates.

Location: Sub Saharan Africa **On- or Off-Grid:** Not Specified

Geography:Sub Saharan Africa

Eligibility:Not Specified

Contact information:

Emmanuel Nyirinkindi, ENyirinkindi@ifc.org

For more information: http://www.pidg.org/what-we-do/companies/devco

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Development Credit Authority (DCA)

Category: Finance

Sub-Category: Guarantees

Users: Financiers, Project Developers

Donor: United States Agency for International Development (USAID)

Donor Countries: United States of America

Description:

The Development Credit Authority (DCA) uses partial credit guarantees to mobilize local commercial debt financing in developing countries. Guarantee agreements encourage private lenders to extend financing to underserved borrowers in new sectors and regions and these lenders are more likely to continue lending even when the USAID Guarantee expires. This can be through issuing USAID guarantees for example; Loan Guarantees, Portfolio Guarantees, Portable Guarantees or Bond Guarantees.

Locations: Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Central African Republic, Chad, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Ethiopia, Ghana, Guinea, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Senegal, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Swaziland, Tanzania, Uganda, Zambia, Zimbabwe

On- or Off-Grid: Both

Geography:

USAID presence countries

Eligibility:

Non-sovereign debt only. No US connection required

Contact information:

developmentcredit@usaid.gov

For more information: https://www.usaid.gov/what-we-do/economic-growth-and-trade/development-credit-au

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Development Innovation Ventures (DIV) - Temporarily Closed

Category: Finance

Sub-Category: Technical Assistance

User: Open to All

Donor: United States Agency for International Development (USAID)

Donor Countries: United States of America

Description:

DIV is a Grant Competition that sources, tests, and accelerates breakthrough ideas that address global development challenges around the world. Successful enterprises receive scale up funding to further develop their ideas during Early Stage with ideas progressing to a scaled up business.

Locations: Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Central African Republic, Chad, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Ethiopia, Ghana, Guinea, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Senegal, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Swaziland, Tanzania, Uganda, Zambia, Zimbabwe

On- or Off-Grid: Both

Geography:

USAID partner countries

Eligibility:

Applicant solutions must show cost effectiveness, rigorous evidence of success, and proposed pathways to scale

Contact information:

DIV@usaid.gov

For more information: https://www.usaid.gov/div

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Development Policy Financing (DPF)

Category: Finance

Sub-Category: Debt Finance
User: Client Governments

Donor: World Bank (WB)
Donor Countries: Multi-donor

Description:

Development Policy Financing provides IBRD loan, IDA credit/grant and guarantee budget support to governments or a political subdivision for a program of policy and institutional actions to help achieve sustainable, shared growth and poverty reduction.

Location: Sub Saharan Africa **On- or Off-Grid:** Not Specified

Geography:

WB member countries

Eligibility:

Approved as per WB process

For more information: http://www.worldbank.org/en/projects-operations/products-and-services#DPF

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Direct Loans

Category: Finance

Sub-Category: Debt Finance **User:** Project Developers

Donor: Export-Import Bank of the United States (US EXIM)

Donor Countries: United States of America

Description:

Long-term fixed rate financing to purchase U.S. capital equipment & services for creditworthy international buyers in both the private and public sector.

Locations: Angola, Benin, Botswana, Burkina Faso, Cameroon, Cape Verde, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mauritius, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Réunion, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, South Africa, Sub Saharan Africa, Swaziland, Tanzania, Togo, Uganda, Western Sahara, Zambia, Zimbabwe

On- or Off-Grid: Both

Geography:

EXIM Country Limitation Schedule

Eligibility:

EXIM Bank finances only the U.S content. Must export U.S.-made products and/or services provided by U.S. workers

Contact information:

http://www.exim.gov/contact

For more information: http://www.exim.gov/what-we-do/direct-loan

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East Africa Regional Regulatory Partnership

Category: Policy Regulatory Design & Reform

Sub-Category: Technical Assistance

User: Public Sector

Donor: United States Agency for International Development (USAID)

Donor Countries: United States of America

Description:

Capacity building to assist national energy regulators on regional electricity trade. This tool is specific to the East African Power Pool (EAPP) as well as the Independent Regulatory Body of the EAPP.

Locations: Burundi, East Africa Region, Ethiopia, Kenya, Rwanda, Tanzania, Uganda

On- or Off-Grid: On-Grid

Geography:

East Africa (Ethiopia, Kenya, Tanzania, Uganda, Burundi, Rwanda)

Eligibility:

N/A

Contact information:

Bailey Bearss

bbearss@naruc.org

For more information: https://www.naruc.org/international/where-we-work/africa-middle-east/east-africa

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Economic and Trade Mission

Category: Information Resources **Sub-Category:** Technical Assistance **Users:** Private Sector, Public Sector

Donor: Israel Ministry of Economy and Industry

Donor Countries: Israel

Description:

A team of highly experienced economic representatives and business consultants provide a wide range of services to companies and to the international business community. The Economic and Trade Missions organize business and/or governmental delegations to the country and from it, prepare country or regional surveys as well as sector-specific analysis for exporters, and conduct seminars and meetings with businessmen and women.

Locations: Angola, Cameroon, Côte d'Ivoire, Ethiopia, Ghana, Kenya, Nigeria, Rwanda, Senegal, South Africa,

Tanzania, Uganda
On- or Off-Grid: Both

Geography:

Kenya, Ghana, South Africa, Nigeria, Tanzania, Angola, Cameroon, Senegal, Ivory Coast, Ethiopia, Rwanda, Uganda

Eligibility:

All companies with strong ties to Israel, that contribute to exports and job creation in Israel.

Contact information:

Powerafrica@economy.gov.il

For more information: http://economy.gov.il/English/InternationalAffairs/ForeignTradeAdministration/Pa

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Ei membership of the Council of European Energy Regulators (CEER)

Category: Policy Regulatory Design & Reform

Sub-Category: Technical Assistance

User: Public Sector

Donor: Swedish Energy Markets Inspectorate

Donor Countries: Sweden

Description:

Sweden takes part in international cooperation in the field of assisting Energy Regulators through the CEER. Also participates in the ISGAN through the vice presidency. These tools are for Regulatory authorities for energy markets in countries outside the EU.

Location: Other

On- or Off-Grid: Not Specified

Geography: Unknown

Eligibility:

The aim is knowledge sharing and dissemination of knowledge on the regulation of energy markets. El is not active in the CEER's international work. El has no direct export promotion mission but can participate in capacity-building activities.

For more information: https://www.ceer.eu/eer about

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EKN Export Credit, Long and Short Term Loans

Category: Finance

Sub-Category: Debt Finance

User: Private Sector

Donor: Swedish Export Credit Corporation (SEK)

Donor Countries: Sweden

Description:

Swedish export credit to buyers of Swedish capital goods and services. Commercial loans to buyers of Swedish capital goods and services. Discounting of trade receivables, often guaranteed by EKN to reduce credit risk.

Location: Other

On- or Off-Grid: Not Specified

Geography:

Established exporters and credit-worthy buyers who are not on the international sanctions lists, including US.

Eligibility:

Swedish interests must be involved. In cooperation with the bank.

Contact information:

exportfinance@sek.se

http://www.ekn.se/en/Garantier/For-export-credits/

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EKN Guarantee

Category: Finance

Sub-Category: Guarantees

User: Private Sector

Donor: Swedish Export Credit Guarantee Board (EKN)

Donor Countries: Sweden

Description:

Guarantees to the international lenders who finance the purchase of Swedish goods/services and cover for risk of non-payment due to commercial and political events and is open to foreign buyers and exporters.

Location: Sub Saharan Africa **On- or Off-Grid:** Not Specified

Geography:Sub Saharan Africa

Eligibility:

Considerable involvement of Swedish companies or interests is necessary in order to secure funding

Contact information:

Tel: +46 8 788 00 00

info@ekn.se

For more information: http://www.ekn.se/en/Garantier/Guarantees/

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ElectriFI

Category: Finance

Sub-Category: Debt Finance

User: Project Developers

Donors: European Union (EU), United States Agency for International Development (USAID)

Donor Countries: European Union, United States of America

Description:

ElectriFI was created as a financing scheme to bridge the gaps in structuring and financing, thus stimulating the private sector, and mobilizing financiers in the sector of energy development cooperation. It is a fund for renewable energy investments and energy efficiency with a focus on rural electrification. ElectriFI contribution per project is EUR 10.0 million (or equivalent local currency). Support can be made available in the forms of technical assistance, investment grants, interest rate subsidies, guarantees, debt, quasi-equity and equity. ElectriFI provides financial support primarily through risk capital. It does not provide grant funding, concessional loans or other low-cost capital.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Sub Saharan Africa

Eligibility:

Total budget above €0.5 million, early projects or pilot phase, own capital is expected to be in the scale of 15-50%

Contact information:

electrifi@edfimc.eu

Phone: +32 2 503 23 76

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Emerging Markets and Financial Institutions Department

Category: Capacity Building

Sub-Category: Technical Assistance **Users:** Private Sector, Public Sector

Donor: Israel Ministry of Economy and Industry

Donor Countries: Israel

Description:

Capacity building support is provided to private companies and governments

Locations: Angola, Cameroon, Côte d'Ivoire, Ethiopia, Ghana, Kenya, Nigeria, Rwanda, Senegal, South Africa,

Tanzania, Uganda
On- or Off-Grid: Both

Geography:

Kenya, Ghana, South Africa, Nigeria, Tanzania, Angola, Cameroon, Senegal, Ivory Coast, Ethiopia, Rwanda, Uganda

Eligibility:

All companies with strong ties to Israel, that contribute to exports and job creation in Israel.

Contact information:

Powerafrica@economy.gov.il

For more information: http://economy.gov.il/English/InternationalAffairs/ForeignTradeAdministration/Pa

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Energizing Development (EnDev)

Category: Finance

Sub-Category: Grant Funding

User: Private Sector

Donors: Australian Government Department of Foreign Affairs and Trade (DFAT), Department for International Development (DFID), Dutch Ministry of Foreign Affairs (DGIS), Federal Ministry for Economic Cooperation and Development (BMZ), Norwegian Ministry of Foreign Affairs, Swedish International Development Agency (Sida), Swiss Agency for Development Cooperation (SDC)

Donor Countries: Australia, Germany, Netherlands, Norway, Sweden, Switzerland, United Kingdom

Description:

Sustainable access to modern energy services that meet the needs of the poor. EnDev includes a Results-Based Financing mechanism providing incentive-based payments to stimulate off-grid energy access markets. This can include household solar. EnDev promotes sustainable access to modern energy services for households, social institutions and small to medium-sized enterprises in developing countries in Africa, Asia and Latin America.

Locations: Benin, Kenya, Rwanda, Tanzania

On- or Off-Grid: Off-Grid

Geography:

Kenya, Rwanda, Tanzania and Benin (RBF calls to date)

Eligibility:

An important precondition is that structures need to be in place to secure access to energy in the long run. In this way, the partnership program seizes present potential and fosters positive outlooks. However, EnDev only intervenes if the access would not occur otherwise within the next five years.

Supported Projects:

- can prove successful strategies (performance),
- meet criteria determined by a needs assessment, and;
- match focal areas defined by financiers.

Contact information:

Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

Energizing Development

Dag-Hammarskjöld-Weg 1-5 65760 Eschborn, Germany

Email: EnDev@giz.de

For more information: http://endev.info/content/Main_Page

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Energy and Environment Partnership Program of Southern and East Africa (EEP S&EA)

Category: Finance

Sub-Category: Project Preparation

User: Private Sector

Donors: Austrian Development Agency (ADA), Department for International Development (DFID), Ministry of Foreign

Affairs Finland

Donor Countries: Austria, Finland, United Kingdom

Description:

Focused on projects in all fields of renewable energy and energy efficiency, bridging the gap between a good idea and a bankable project by providing partial financing to project proposals. These projects include various types of feasibility studies aiming at concrete investments, as well as pilot, scale-up and demonstration projects. Open to the Private sector or Public-Private Partnerships.

Locations: Botswana, Burundi, Kenya, Lesotho, Mozambique, Namibia, Rwanda, Seychelles, South Africa, Swaziland,

Tanzania, Uganda, Zambia **On- or Off-Grid:** Both

Geography:

Botswana, Burundi, Kenya, Lesotho, Mozambique, Namibia, Rwanda, Seychelles, South Africa, Swaziland, Tanzania, Uganda, Zambia

Eligibility:

Ownership (country of origin) - locally based in country of project implementation

Contact information:

eep.eco@kpmg.fi

Mobile: +27 (71) 7426081

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Energy Efficiency for Clean Development Program (EECDP)

Category: Capacity Building

Sub-Category: Technical Assistance

User: USAID Operating Units

Donors: Inner City Fund (ICF), United States Agency for International Development (USAID)

Donor Countries: United States of America

Description:

EECDP supports pilot projects that promote clean energy and energy efficiency at the national, regional, and global level. Activities (e.g. assessments, program design, baseline analyses, pilot programs, & capacity building) to increase energy efficiency. The program is open to project developers, host-country governments, & other stakeholders.

Locations: Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Central African Republic, Chad, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Ethiopia, Ghana, Guinea, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Senegal, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Swaziland, Tanzania, Uganda, Zambia, Zimbabwe

On- or Off-Grid: Both

Geography:

Anywhere USAID has a presence

Eligibility:

Available for buy-in by USAID operating units

Contact information:

Monica Bansal: mbansal@usaid.gov
https://www.icf.com/contact-us

For more information: https://www.icf.com/resources/projects/international-development/energy-efficien

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Energy for Africa

Category: Transaction Assistance **Sub-Category:** Technical Assistance

User: Private Sector

Donor: Business Sweden **Donor Countries:** Sweden

Description:

Business Sweden promotes Swedish exports all over the world, in sub-Saharan Africa with a special focus on promoting Swedish energy solutions. The "Energy for Africa" initiative is a membership program involving some 50 Swedish companies aimed at increasing Swedish energy exports. Open to Swedish project developers, consultants and suppliers of Swedish products, services and system solutions, as well as financiers.

Locations: East Africa Region, Nigeria, Southern Africa Region

On- or Off-Grid: Not Specified

Geography:

A number of countries in Southern and Eastern Africa and Nigeria. Other countries also may be considered.

Eligibility:

All companies with strong ties to Sweden that contribute to exports and job creation in Sweden.

Contact information:

T: 08-588 660 00

Email: info@business-sweden.se

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Energy Sector Management Program (ESMAP)

Category: Transaction Assistance **Sub-Category:** Grant Funding **Users:** Private Sector, Public Sector

Donor: World Bank (WB) **Donor Countries:** Multi-donor

Description:

The Energy Sector Management Program is a trust fund that supports a host of technical assistance and knowledge work in support of advancing global energy goals and client governments. Recent noteworthy initiatives include - GTF, MTF, RISE, Geospatial mapping, renewable resource mapping, etc.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

WB member countries

Eligibility:Not Specified

Contact information:

Both

For more information: https://www.esmap.org/

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Energy Sector Technical Leadership

Category: Capacity Building

Sub-Category: Technical Assistance

User: USAID Operating Units

Donor: United States Agency for International Development (USAID)

Donor Countries: United States of America

Description:

Workshops, training programs, online courses, & study tours to prepare a new generation of energy professionals. Program is open to host-country governments & emerging energy professionals.

Locations: Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Central African Republic, Chad, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Ethiopia, Ghana, Guinea, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Senegal, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Swaziland, Tanzania, Uganda, Zambia, Zimbabwe

On- or Off-Grid: Both

Geography:

Anywhere USAID has a presence

Eligibility:

Available for buy-in by USAID operating units

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Energy Utility Partnership Program

Category: Capacity Building

Sub-Category: Technical Assistance

User: USAID Operating Units

Donor: United States Agency for International Development (USAID)

Donor Countries: United States of America

Description:

Executive exchanges between U.S. & developing country power utilities to share best practices.

Locations: Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Central African Republic, Chad, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Ethiopia, Ghana, Guinea, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Senegal, Sierra Leone,

Somalia, South Africa, South Sudan, Sudan, Swaziland, Tanzania, Uganda, Zambia, Zimbabwe

On- or Off-Grid: Both

Geography:

Anywhere USAID has a presence

Eligibility:

Available for buy-in by USAID operating units

Contact information:

Marjorie Jean-Pierre. mjean-pierre@usea.org

For more information: https://www.usea.org/program/energy-utility-partnership-program-eupp

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Energy4Impact

Category: Finance

Sub-Category: Technical Assistance

User: Project Developers

Donors: Department for International Development (DFID), International Finance Corporation (IFC), Swedish International Development Agency (Sida), United States Agency for International Development (USAID), World Bank

(WB)

Donor Countries: Multi-donor, Sweden, United Kingdom, United States of America

Description:

Various Programs to support enterprises (SME) with business support, technical support and financing.

Location: Sub Saharan Africa **On- or Off-Grid:** Off-Grid

Geography:Sub Saharan Africa

Eligibility:

See http://www.usadf.gov/apply-for-a-grant/

Contact information:

info@usadf.gov

For more information: http://www.usadf.gov/welcome/

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Enhancing Sustainable Utility Regulation

Category: Policy Regulatory Design & Reform

Sub-Category: Technical Assistance

User: USAID Operating Units

Donor: United States Agency for International Development (USAID)

Donor Countries: United States of America

Description:

Peer-to-peer exchange programs for host-country regulators or associations of regulators to discuss challenges & share best practices.

Locations: Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Central African Republic, Chad, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Ethiopia, Ghana, Guinea, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Senegal, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Swaziland, Tanzania, Uganda, Zambia, Zimbabwe

On- or Off-Grid: Both

Geography:

Anywhere USAID has a presence

Eligibility:

Available for buy-in by USAID operating units

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Enterprise Expansion Grants

Category: Finance

Sub-Category: Grant Funding

User: Project Developers

Donor: United States African Development Foundation (USADF)

Donor Countries: United States of America

Description:

Seed Capital Funding for small-to-medium African energy entrepreneurs and enterprises to expand service to

underserved communities.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:Sub Saharan Africa

Eligibility:

See http://www.usadf.gov/apply-for-a-grant/

Contact information:

info@usadf.gov

For more information: http://www.usadf.gov/welcome/

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Equity & Private Equity Investments

Category: Finance **Sub-Category:** Equity **User:** Private Sector

Donor: African Development Bank (AfDB)

Donor Countries: Cote d'Ivoire

Description:

Direct equity investments for private companies, project developers, investors, & private equity funds.

Locations: Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mauritius, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, South Sudan, Sub Saharan Africa, Sudan, Swaziland, Tanzania, Togo, Uganda, Zambia, Zimbabwe

On- or Off-Grid: Both

Geography:

AfDB Regional Member Countries

Eligibility:

Applications approved at the discretion of the AfDB

Contact information:

http://www.afdb.org/en/contact-us/

For more information: http://www.afdb.org/en/topics-and-sectors/sectors/private-sector/areas-of-focus/

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Equity and risk capital

Category: Finance **Sub-Category:** Equity **User:** Private Sector

Donor: Norwegian Investment Fund for Developing Countries (NORFUND)

Donor Countries: Norway

Description:

Equity, risk capital and loans for commercial companies.

Locations: East Africa Region, Southern Africa Region

On- or Off-Grid: Not Specified

Geography:

Southern and Eastern Africa

Eligibility:

Norfund always invests jointly with partners, both Norwegian and non-Norwegian, in clean energy, financial institutions and agribusiness, in addition to small and medium sized companies through investment funds.

Contact information:

47 23 98 00 00

postmottak@norad.no

For more information: http://www.norfund.no/risk-capital/category298.html

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EREF ECOWAS Renewable Energy Facility

Category: Finance

Sub-Category: Grant Funding

User: Private Sector

Donors: Austrian Development Agency (ADA), ECOWAS Regional Centre for Renewable Energy and Energy Efficiency (ECREEE), Spanish Agency for International Development Cooperation (AECID), United Nations Industrial Development

Organization (UNIDO), United States Agency for International Development (USAID)

Donor Countries: Austria, Multi-donor, Spain, United States of America

Description:

Grants to small/medium RE business projects (debt is planned)

Three financing windows:

- 1) Investment promotion: pre-investment activities, pro-poor demonstration
- 2) Business development: Business support partnerships
- 3) Innovative Loan Financing Instruments (planned)

Locations: Benin, Burkina Faso, Cape Verde, Côte d'Ivoire, Gambia, Ghana, Guinea, Guinea-Bissau, Liberia, Mali,

Niger, Nigeria, Senegal, Sierra Leone **On- or Off-Grid:** Not Specified

Geography:

Rural and peri-urban West Africa:

Benin, Burkina Faso, Cape Verde, Cote d Ivoire, Gambia, Ghana, Guinea, Guinea-Bissau, Liberia, Mali, Niger, Nigeria, Senegal and Sierra Leone.

Eligibility:

Small/medium RE business projects (debt is planned)

Contact information:

Achada Santo Antonio

Electra Building, 2nd floor C.P. 288, Praia, Cape Verde

Tel: +238 2604630, +238 2624608

Fax: +238 2624614 E-mail: info(a)ecreee.org Skype: info-ecreee Web: www.ecreee.org

For more information: http://www.ecreee.org/page/renewable-energy-facility-peri-urban-and-rural-areas-

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EU Technical assistance facility (TAF)

Category: Capacity Building

Sub-Category: Technical Assistance

User: Public Sector

Donor: European Union (EU) **Donor Countries:** European Union

Description:

€37.5 million technical assistance facility for African countries committed to meeting SE4ALL targets through energy sector reforms and supporting sustainable energy, with specific aims:

- to accelerate sector reforms enabling access, renewable energy and energy efficiency
- to increase the partner countries' administrative and technical capacities for energy policy analysis, planning, project development and implementation;
- to facilitate the preparation, maturing and implementation of sustainable energy investment projects and access projects including technical preparation and financial structure

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Sub Saharan Africa

Eligibility:

Governments committed to SEforALL targets through sector reforms

Contact information:

 $\underline{Georgios.Grapsas@ec.europa.eu} \ \& \ \underline{Miguel-Angel.VARELA-SANCHEZ@ec.europa.eu}$

For more information: https://ec.europa.eu/europeaid/tags/technical-assistance-facility-taf_en

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Export credit financing advice

Category: Transaction Assistance **Sub-Category:** Technical Assistance

User: Private Sector

Donor: Export Credit Norway **Donor Countries:** Norway

Description:

Free-of-charge assistance and advice on financing solutions for exporters and foreign purchasers of Norwegian capital goods and related services.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:Sub Saharan Africa

Eligibility: Open

Contact information:

+47 22 31 35 00

contact@eksportkreditt.no

For more information: https://www.eksportkreditt.no/en-GB/

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Export credits

Category: Finance

Sub-Category: Debt Finance

User: Private Sector

Donor: Export Credit Norway **Donor Countries:** Norway

Description:

Loans to purchase goods and services from Norwegian exporters.

Location: Sub Saharan Africa **On- or Off-Grid:** Not Specified

Geography:Sub Saharan Africa

Eligibility:

Loans are priced on market terms and in compliance with the state subsidy rules. Comply with OECD Arrangement on Officially Supported Export Credits

Contact information:

47 22 31 35 00

contact@eksportkreditt.no

For more information: http://www.eksportkreditt.no/en-GB/52ABOUT-EXPORT-CREDIT-NORWAY/

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Facility for African Investment and Trade Enhancement (FAITH 2)

Category: Finance

Sub-Categories: Debt Finance, Equity, Guarantees **Users:** Private Sector, Project Developers, Public Sector

Donor: Japan Bank for International Cooperation (JBIC)

Donor Countries: Japan

Description:

JBIC supports the promotion of economic structural reform through economic diversification and industrialization in Africa by drawing on its financial instruments such as loans, equity participations and guarantees. The facility is not a fund or account, but a program with specific procedures for managing operations.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

SSA

Eligibility: JBIC Criteria

Contact information:

https://www.jbic.go.jp/en/feedback

For more information: https://www.jbic.go.jp/en/information/news/news-2016/0829-50223

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Facility for Energy Inclusion (FEI)

Category: Finance

Sub-Category: Debt Finance

User: Private Sector

Donor: African Development Bank (AfDB)

Donor Countries: Cote d'Ivoire

Description:

AfDB capital for decentralized renewables for debt, in local currency. FEI will focus on providing senior and mezzanine debt to off-grid, mini-grid and small-scale Independent Power Producers (IPP). The Fund will provide hard and local currency financing.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:Sub Saharan Africa

Eligibility:

Projects with total costs under USD\$30 million.

Contact information:

BALDERRAMA Fernando

For more information: http://www.afdb.org/en/news-and-events/article/afdb-approves-usd-50-million-equi

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Fixed or Floating Rate Loans

Category: Finance

Sub-Category: Debt Finance

User: Private Sector

Donor: Export-Import Bank of the United States (US EXIM)

Donor Countries: United States of America

Description:

Debt financing to purchase U.S. capital equipment & services for financiers of foreign buyers.

Locations: Angola, Benin, Botswana, Burkina Faso, Cameroon, Cape Verde, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mauritius, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Réunion, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, South Africa, Sub Saharan Africa, Swaziland, Tanzania, Togo, Uganda, Western Sahara, Zambia, Zimbabwe

On- or Off-Grid: On-Grid

Geography:

EXIM Country Limitation Schedule

Eligibility:

Must have: been in business for one year, at least one person working in the firm full time, positive net worth; must export U.S.-made products and/or services provided by U.S. workers.

For more information: http://www.exim.gov/about/special-initiatives-assistance/africa-sub-saharan/what

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FMO Infrastructure Development Fund/ Direct Investment

Category: Finance

Sub-Category: Debt Finance

User: Private Sector

Donors: International Finance Corporation (IFC), Proparco

Donor Countries: France, Multi-donor

Description:

€362 million fund with target Returns: 20-25% for equity, 15-20% for debt.

The IDF financing is available for:

- Long-term financing for large infrastructure projects (loans of up to €20 million in euros, USD or local currencies).
- Minority shares in equity investments.
- Investments in dedicated infrastructure investment funds.
- Early stage equity for new project development are also an option.

Location: Sub Saharan Africa **On- or Off-Grid:** Off-Grid

Geography:Sub Saharan Africa

Eligibility:

The sectors served by the IDF are energy, transport, ports, agribusiness, water, environment and social infrastructure. The IDF is available to infrastructure projects that are positively impacting social-economic development and/or improvements in areas such as power, agribusiness, water, transport, and environment.

To be eligible, a project must meet FMO's standard criteria. Aside from financial-economic performance, projects are scrutinized in areas such as corporate governance, environmental impact and social policies to ensure the sustainability of the investment. IDF has a higher degree of risk acceptance than FMO's own funding. To assess eligibility, FMO reviews investment plans, market analyses, due diligence studies, expected returns and the commitment level of management and co-financiers.

Contact information:

FMO

Anna van Saksenlaan 71 2593 HW The Hague, The Netherlands P.O. Box 93060 2509 AB The Hague, The Netherlands

T: +31 (0)70 314 96 96 F: +31 (0)70 324 61 87

E: Info@fmo.nl

Regional Representative Southern Africa

Mr. Ewout van der Molen Regent Place, 2nd Floor Cradock Ave, Rosebank 2196, Johannesburg, South Africa

T: +27 11 507 2500 E: joburg-office@fmo.nl

For more information: https://www.fmo.nl/infrastructurefund

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Fund for African Private Sector Assistance (FAPA)

Category: Finance

Sub-Category: Technical Assistance

User: Private Sector

Donors: African Development Bank (AfDB), Development Bank of Austria (OeEB), Japan International Cooperation

Agency (JICA)

Donor Countries: Austria, Cote d'Ivoire, Japan

Description:

Grants/Co-financing for capacity building, advisory services, & support to MSME's. The program is open to private sector investors, concession tendering entities and project developers.

Locations: Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mauritius, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, South Sudan, Sub Saharan Africa, Sudan, Tanzania, Togo, Uganda, Zambia, Zimbabwe

On- or Off-Grid: Both

Geography:

Any AfDB Regional Member Country

Eligibility:

AfDB Preliminary Screening Criteria

Contact information:

Peter Ide, Tel: (225) 2026 2743 fapa@afdb.org

For more information: http://www.afdb.org/en/topics-and-sectors/initiatives-partnerships/fund-for-afri

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Geothermal Risk Mitigation Facility (GRMF)

Category: Finance

Sub-Category: Project Preparation

User: Project Developers

Donors: African Union Commission (AUC), Department for International Development (DFID), EU-Africa Infrastructure Trust Fund (EU-AITF), Federal Ministry for Economic Cooperation and Development (BMZ), German Development Bank (Kreditanstalt für Wiederaufbau) (KfW)

Donor Countries: European Union, Germany, Multi-donor, United Kingdom

Description:

Grant support for surface studies and drilling & testing reservoir confirmation wells. For project development activities up to updated bankable feasibility study after exploration drilling.

Locations: Burundi, Comoros, Democratic Republic of the Congo, Djibouti, Eritrea, Ethiopia, Kenya, Rwanda, Tanzania,

Uganda, Zambia

On- or Off-Grid: On-Grid

Geography:

Ethiopia, Kenya, Rwanda, Tanzania, Uganda, Burundi, Comoros, Djibouti, DRC, Eritrea, Zambia

Eligibility:

Qualification phase

Contact information:

grmf@roedl.com
grmf@africa-union.org

For more information: http://www.grmf-eastafrica.org/

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GIEK Guarantee

Category: Finance

Sub-Category: Guarantees

User: Private Sector

Donor: Norwegian Export Credit Guarantee Agency (GIEK)

Donor Countries: Norway

Description:

Issues guarantees - political and commercial risks - on behalf of the Norwegian state.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Sub Saharan Africa

Eligibility:

Support is open to Norwegian exporters and foreign buyers of Norwegian equipment and services. Organized and managed in accordance with the OECD Export Credits Arrangement.

Contact information:

Phone +47 22 87 62 00 postmottak@giek.no

For more information: http://www.giek.no/en

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Global Atlas - Site Appraisal Service

Category: Transaction Assistance **Sub-Category:** Technical Assistance

User: Project Developers

Donor: International Renewable Energy Agency (IRENA)

Donor Countries: Multi-donor

Description:

Within the context of the Global Atlas programme, IRENA's new Site Appraisal Service aids in screening potential solar and wind sites earmarked for development. The service is applicable to small to medium scale wind projects (e.g., <50 MW).

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:Sub Saharan Africa

Eligibility:

On-Demand Service

Contact information: potentials@irena.org

For more information: https://irena.masdar.ac.ae/gallery/#gallery

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Global Environment Facility Small Grants Programme

Category: Finance

Sub-Category: Grant Funding

User: Project Developers

Donor: Global Environment Facility (GEF)

Donor Countries: Multi-donor

Description:

The programme provides grants of up to \$50,000 directly to local communities including indigenous people, community-based organizations and other non-governmental groups for projects in Biodiversity, Climate Change Mitigation and Adaptation, Land Degradation and Sustainable Forest Management, International Waters and Chemicals.

Locations: Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Eritrea, Ethiopia, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mauritius, Mozambique, Namibia, Niger, Nigeria, Rwanda, Senegal, Seychelles, Sierra Leone, South Africa, Tanzania, Togo, Uganda, Zambia, Zimbabwe

On- or Off-Grid: Both

Geography:

https://sgp.undp.org/index.php?option=com_countrypages&view=countrypages...

Eligibility:

Non-governmental Organizations and Community Development Organizations in Small Grants Programme participating countries.

Contact information:

New York, NY, 10017

304 East 45th Street, 9th Floor

Phone: + 1 646 781 4385 Fax: + 1 646 781 4075 Email: sgp.info@undp.org

For more information: <a href="https://sgp.undp.org/index.php?option=com_sgpcontacts&view=contacts<emid=230#">https://sgp.undp.org/index.php?option=com_sgpcontacts&view=contacts<emid=230#.

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Global Lighting & Energy Access Partnership (Global LEAP)

Category: Capacity Building

Sub-Category: Technical Assistance

User: Open to All

Donors: Clean Energy Ministerial (CEM), United States Department of Energy (DOE)

Donor Countries: Multi-donor, United States of America

Description:

LEAP works to catalyze markets through support for quality assurance frameworks, more efficient off-grid energy service technologies through its Awards programs and collaboration among donors in the off-grid lighting sector. The program is aimed at clean energy and energy efficiency suppliers, consumers, policymakers, & other stakeholders.

Location: Sub Saharan Africa **On- or Off-Grid:** Off-Grid

Geography:

N/A

Eligibility:

N/A

Contact information:

http://www.cleanenergyministerial.org/Contact-Us

For more information: http://www.cleanenergyministerial.org/Our-Work/Initiatives/Energy-Access

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Global Partnership on Output-based Aid (GPOBA)

Category: Finance

Sub-Category: Grant Funding

Users: Private Sector, Public Sector

Donors: Australian Government Department of Foreign Affairs and Trade (DFAT), Department for International Development (DFID), Dutch Ministry of Foreign Affairs (DGIS), International Finance Corporation (IFC), Swedish

International Development Agency (Sida), World Bank (WB)

Donor Countries: Australia, Multi-donor, Netherlands, Sweden, United Kingdom

Description:

The Global Partnership on Output Based Aid (GPOBA). This trust fund is a form of results based financing (in the form of grants) made against the achievement of predetermined outputs. It provides grants for the development and implementation of projects adopting results-based and output-based aid approaches (for technical assistance, knowledge dissemination and subsidies for project implementation). GPOBA has a diverse global portfolio of projects across seven sectors.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Any member country of the World Bank Group in accordance with donor specifications (Recipients of official developmental assistance as defined by the OECD). Focus on SSA, South and East Asia, Pacific Islands.

Eligibility:

Approved as per WB process, with prior endorsement of the GPOBA Panel of Experts

Contact information:

Catherine C. O'Farell / Raluca Golumbeanu

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Global Procurement Initiative (GPI)

Category: Capacity Building

Sub-Category: Technical Assistance

User: Public Sector

Donor: United States Trade and Development Agency (USTDA)

Donor Countries: United States of America

Description:

Training & technical assistance to integrate best value & life-cycle cost analysis in public procurement processes for Public procurement agencies, procurement staff from Ministries, & State-Owned Enterprises.

Location: Other

On- or Off-Grid: Not Specified

Geography:

Low- and middle-income countries

Eligibility:

Partner governments must show:

- Commitment to integrating best-value determinations in tenders
- Openness to fair & transparent international competition
- · Dedication to long-term professionalization

Contact information:

https://www.ustda.gov/contact-form

For more information: https://www.ustda.gov/program/global-procurement-initiative

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Grand Challenges Israel

Category: Finance

Sub-Category: Grant Funding

Users: Other Stakeholders, Private Sector

Donor: Israel Innovation Authority

Donor Countries: Israel

Description:

Support for Israeli R&D projects targeted at developing markets in the areas of health, water, agriculture and possible additional fields, e.g. energy. Annual competitive process offering conditional loans of up to 90% funding for R&D projects.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Global

Eligibility:

Criteria as defined, from time to time, in the call for proposal

Contact information:

sc@innovationisrael.org.il

For more information: https://innovationisrael.org.il/program/2854

Last updated: March 15, 2018

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Grants

Category: Finance

Sub-Category: Grant Funding

User: Public Sector

Donor: Norwegian Ministry of Foreign Affairs

Donor Countries: Norway

Description:

Early-stage grant funding for renewable energy projects in the public sector.

Locations: Angola, Ethiopia, Liberia, Mozambique, Tanzania, Uganda

On- or Off-Grid: Not Specified

Geography:

Priority countries, currently: Mozambique, Angola, Liberia, Tanzania, Uganda, Ethiopia

Eligibility:Not Specified

Contact information:

Hans Olav Ibrekk, hoi@mfa.no

+4741536622

For more information: https://www.regjeringen.no/en/dep/ud/grants/id620650/

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Green Africa Power (PIDG)

Category: Finance

Sub-Category: Mezzanine

User: Private Sector

Donors: Department for Business, Energy & Industrial Strategy (BEIS), Department for International Development

(DFID), Norwegian Ministry of Foreign Affairs **Donor Countries:** Norway, United Kingdom

Description:

Stimulate private sector investment in renewable energy in sub-Saharan Africa. Acting as a long-term source of financing and policy support to projects.

Location: Sub Saharan Africa **On- or Off-Grid:** Not Specified

Geography:Sub Saharan Africa

Eligibility:

DAC 1, 2 or 3 countries (OECD)

Contact information:

Peter Hutchinson, peter.hutchinson@greenafricapower.com

For more information: http://www.greenafricapower.com/what/

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Green Minigrids Support Facility

Category: Finance

Sub-Category: Project Preparation

User: Private Sector

Donors: Agence Francaise de Developpement (AFD), Department for International Development (DFID)

Donor Countries: France, United Kingdom

Description:

Aims to help transform the GMGs sector in Africa by enabling a critical mass of experience and evidence of success in the two leading countries of Kenya and Tanzania, coupled with improved policy and market conditions for mini-grids regionally

Locations: Kenya, Tanzania **On- or Off-Grid:** Off-Grid

Geography: Kenya, Tanzania

Eligibility:Not Specified

Contact information:

General Inquiries: <u>S-Hunt@dfid.gov.uk</u>

For more information: https://devtracker.dfid.gov.uk/projects/GB-1-204784/documents

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GuarantCo (PIDG)

Category: Finance

Sub-Category: Guarantees

User: Private Sector

Donors: Department for International Development (DFID), Dutch Development Bank (FMO), Swedish International

Development Agency (Sida), Swiss State Secretariat for Economic Affairs (SECO)

Donor Countries: Netherlands, Sweden, Switzerland, United Kingdom

Description:

GuarantCo provides guarantees to lenders to support local currency finance for infrastructure projects in low-income countries, promoting domestic infrastructure financing and capital market development for private sector, project sponsors, developers, lenders.

Location: Sub Saharan Africa **On- or Off-Grid:** Not Specified

Geography:Sub Saharan Africa

Eligibility:

DAC 1, 2 or 3 countries

Contact information:

Lasitha Perera Lasitha.Perera@guarantco.com

For more information: http://www.guarantco.com/

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ICF-DP

Category: Finance

Sub-Category: Debt Finance

User: Private Sector

Donors: German Development Bank (Kreditanstalt für Wiederaufbau) (KfW), Private Investment Development Group

(PIDG)

Donor Countries: Germany, Multi-donor

Description:

Provides direct finance to infrastructure projects in emerging economies. The Fund is available to all private infrastructure projects originated by International Financial Institutions.

Location: Sub Saharan Africa **On- or Off-Grid:** Not Specified

Geography:

Sub Saharan Africa

Eligibility:

The Fund is available to all (non-distressed) infrastructure projects originated by International Finance Institutions that cannot obtain commercial financing or re-finance existing loans as a consequence of the global financial crisis and the tightening of bank lending

Contact information:

Bertrand Millot, BMillot@cordiantcap.com

For more information: http://cordiantcap.com/investment-program/icf-debt-pool/

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IDA Partial Risk Guarantee (PRG)

Category: Finance

Sub-Category: Guarantees

User: Private Sector

Donor: World Bank (WB) **Donor Countries:** Multi-donor

Description:

Covers private lenders, or investors through shareholder loans, against the risk of a government (or government-owned entity) failing to perform its contractual obligations with respect to a private project. Specifically, PRGs can cover currency inconvertibility/non-transferability; political force majeure risks such as expropriation; war and civil disturbance; material adverse government action; government's contractual payment obligations; regulatory risk; change of law and regulations; negation or cancellation of license and approval; non-allowance for agreed tariff adjustment formula or regime; contractual performance of offtake agreements or input supply agreements, frustration of arbitration; and certain force majeure events

Locations: Benin, Burkina Faso, Burundi, Cameroon, Cape Verde, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Eritrea, Ethiopia, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mozambique, Niger, Nigeria, Rwanda, Sao Tome and Principe, Senegal, Sierra Leone, Somalia, South Sudan, Sudan, Tanzania, Togo, Uganda, Zambia, Zimbabwe

On- or Off-Grid: Both

Geography:

World Bank IDA borrowing countries

Eligibility:

Projects with private participation dependent on certain government contractual undertaking, such as: Build-Operate-Transfer (BOT) and concession projects; Public-Private Partnership (PPP) projects; privatizations. Can be either greenfield or existing projects. Requires World Bank due diligence and approval by the Board.

Contact information:

Pankaj Gupta, Manager, World Bank Energy Global Practice Financial Solutions, pgupta2@ifc.org

For more information: http://www.worldbank.org/en/programs/guarantees-program

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IDC Financial Instruments

Category: Finance

Sub-Category: Debt Finance

User: Private Sector

Donor: Industrial Development Corporation (IDC)

Donor Countries: South Africa

Description:

National development finance institution set up to promote economic growth and industrial development and offering funding for short term, medium term and long-term loans for South African companies and the rest of the continent.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

South Africa, and the rest of SSA

Eligibility:

Security, the form and nature of which will relate to a project's specific circumstances;

Compliance with international environmental standards; Shareholders are expected to make some financial contribution: the contribution of historically disadvantaged people under special circumstances may be lowered, in which case the IDC will be prepared to extend finance in excess of the owner's contribution to the project must exhibit economic merit in terms of profitability and sustainability. The IDC does not refinance fixed assets, since our aim is to expand the industrial base.

Contact information:

Call Centre: 086 069 3888 Email: callcentre@idc.co.za

For more information: http://www.idc.co.za/

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IFC Energy and Resource Efficiency Advisory

Category: Transaction Assistance **Sub-Category:** Technical Assistance

User: Private Sector

Donor: International Finance Corporation (IFC)

Donor Countries: Multi-donor

Description:

Provides advisory services to companies in three main areas: power (typically new and clean technologies like solar, wind, hydro, biomass, and geothermal resources), resource efficiency, and increasing access to modern energy services. For power, greater emphasis on off-grid and mini-grid.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Developing countries that are a member of IFC, and regional programs.

Eligibility:

Projects must be strategically relevant for IFC and the client, and designed around specific targeted development objectives.

Contact information:

Alexios Pantelias

Manager

Email: APantelias@ifc.org

For more information: https://www.ifc.org/wps/wcm/connect/0d7e080048855a7f8644d66a6515bb18/REF_Fact_Sh

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IFC Global Infrastructure Project Development Fund

Category: Finance Sub-Category: Equity User: Project Developers

Donors: International Finance Corporation (IFC), World Bank (WB)

Donor Countries: Multi-donor

Description:

Helps develop public-private partnerships and private projects for infrastructure in developing countries . It provides early-stage risk capital and actively participates in the project development phase to create private infrastructure projects that are commercially viable and able to more rapidly achieve financing close. The IFC serves as a codeveloper and provides expertise in critical areas, while partially funding the project's development. For Private project developers. Fund can provide up to \$8 million in early stage for project expenses (Feasibility Studies, Environmental Studies, Financial Models, Negotiating terms etc.) Mainly for grid scale utility-size projects.

Location: Sub Saharan Africa **On- or Off-Grid:** Not Specified

Geography:Sub Saharan Africa

Eligibility:

Project must be a PPP. Must be early stage. Generally for projects > \$200 million

Contact information:

Alain Ebobisse, E-mail: <u>AEbobisse@ifc.org</u>, Phone: 202-458-1850

For more information: https://www.ifcamc.org/funds/ifc-global-infrastructure-fund

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IFC Infrastructure Department - Power Group

Category: Finance

Sub-Categories: Debt Finance, Equity, Guarantees

User: Private Sector

Donor: International Finance Corporation (IFC)

Donor Countries: Multi-donor

Description:

Finances electricity generation, transmission, and distribution upgrades in developing countries, with a particular focus on natural gas and renewable energy such as solar, wind, and hydropower. Can finance projects at an early stage, lead investment rounds, mobilize additional funding through syndication programs, and work with the World Bank on an integrated series of reforms and guarantees to support a transaction.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Developing countries that are a member of IFC, and regional programs.

Eligibility:

Project must have good prospects of being profitable, benefit the local economy, and meet IFC's Performance Standards. Requires detailed appraisal, and review and approval by IFC Board. IFC does not lend directly to SME's or individuals.

Contact information:

Femi Akinrebiyo, Principal Investment Officer, Infrastructure Department, fakinrebiyo@ifc.org

For more information: http://www.ifc.org/wps/wcm/connect/industry_ext_content/ifc_external_corporate_s

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IFC InfraVentures

Category: Finance

Sub-Categories: Early Stage Risk Capital, Project Development Support

Users: Private Sector, Public Sector

Donor: International Finance Corporation (IFC)

Donor Countries: Multi-donor

Description:

Funds up to \$8 million of a project's expenses at an early stage of development, to bring it from an idea to financial close. Funded activities can include: feasibility studies, Environmental & Social studies, managing stakeholder relationships, financial modeling, negotiating financing and legal documents, selecting project participants, and sourcing equity and debt financing. Not grant funding, and may include follow-on investments.

Location: Sub Saharan Africa **On- or Off-Grid:** On-Grid

Geography:

Developing countries that are a member of IFC, and regional programs.

Eligibility:

Sponsor has secured preliminary support and authorization for the project from the government or other clients, and has conducted assessments showing that the project is economically viable.

Contact information:

Oliver Behrend

Acting Head, IFC InfraVentures E-mail: OBehrend@ifc.org

For more information: http://www.ifc.org/wps/wcm/connect/Industry_EXT_Content/IFC_External_Corporate_S

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IFC PPP Advisory

Category: Transaction Assistance

Sub-Categories: Project Preparation, Structuring Transactions

User: Public Sector

Donor: International Finance Corporation (IFC)

Donor Countries: Multi-donor

Description:

IFC can serve as the lead transaction advisor to a government for a PPP. IFC provides advice on technical, legal, and regulatory requirements; structuring transactions; building capacity; addressing social and sustainability issues; and devising the strategies necessary to deliver successful PPPs.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Developing countries that are a member of IFC, and regional programs.

Eligibility:

Project must have good prospects of being profitable, benefit the local economy, and meet IFC's Performance Standards. Requires detailed appraisal, and review and approval by the Board.

Contact information:

Emmanuel Nyirinkindi Global Head, PPP Advisory E-mail: envirinkindi@ifc.org

For more information: http://www.ifc.org/wps/wcm/connect/Industry_EXT_Content/IFC_External_Corporate_S

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IFC Sub-National Finance

Category: Finance

Sub-Categories: Debt Finance, Guarantees

User: Public Sector

Donor: International Finance Corporation (IFC)

Donor Countries: Multi-donor

Description:

Offers local governments and creditworthy State-Owned Enterprises the opportunity to finance public infrastructure projects without sovereign guarantees. Also helps mobilize domestic resources, by e.g. using partial guarantee instruments. Primarily water and waste water, but also includes power, district heating, and gas transmission and distribution.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Developing countries that are a member of IFC, and regional programs.

Eligibility:

Creditworthy municipal and regional governments, and their service entities; selected nationally-owned infrastructure enterprises; banks and financial institutions that finance subnational infrastructure; PPPs that provide subnational infrastructure.

Contact information:

Elena Bourganskaia

Global Head of Sub-National Finance

Email: Ebourganskaia@ifc.org

For more information: http://www.ifc.org/wps/wcm/connect/topics ext content/ifc external corporate sit

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IFC-Canada Climate Change Program

Category: Finance

Sub-Category: Guarantees

User: Private Sector

Donors: Government of Canada (GoC), International Finance Corporation (IFC)

Donor Countries: Canada, Multi-donor

Description:

The objective of the Program is to address market barriers that prevent the faster, more widespread or longer-term sustainable adoption of low-carbon technologies and business models designed to address climate change. These include, for example, the lack of financing for clean energy projects due to financial intermediaries' lack of expertise and perceptions of high risk; the limited capacity, experience, and information available to companies that seek to develop clean energy projects; and the lack of a supportive enabling environment.

Locations: Angola, Benin, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Equatorial Guinea, Eritrea, Ethiopia, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mozambique, Niger, Nigeria, Republic of the Congo, Rwanda, Sao Tome and Principe, Senegal, Sierra Leone, Somalia, South Sudan, Sudan, Swaziland, Tanzania, Togo, Uganda, Zambia, Zimbabwe

On- or Off-Grid: Both

Geography:

Projects funded by the Program Countries that are eligible for Overseas Development Assistance (ODA) and are also Non-Annex I Parties to the United Nations Framework Convention on Climate Change.

Eligibility:

Eligible investments and advisory services activities support the abatement of greenhouse gas (GHG) emissions and climate adaptation opportunities, such as those related to (i) low carbon actions in the power sector, including renewable energy and increased efficiency in generation, transmission, and distribution; (ii) large-scale adoption of energy efficient technologies and other demand management techniques in industrial sectors, as well as commercial and residential buildings; (iii) sustainable agriculture, forestry, and land use; and (iv) reductions in the vulnerability of human or natural systems to actual or expected climate change impacts and risks by maintaining or increasing adaptive capacity and resilience.

Contact information:

Kruskaia Sierra-Escalante, Manager IFC Blended Climate Finance ksierraescalante@ifc.org

For more information: http://www.ifc.org/wps/wcm/connect/topics_ext_content/ifc_external_corporate_sit

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Incentive program for adapting products for emerging markets

Category: Finance

Sub-Category: Grant Funding

User: Private Sector

Donor: Israel Innovation Authority

Donor Countries: Israel

Description:

Funding R&D activities that identify how to adapt products for emerging markets.

Location: Sub Saharan Africa **On- or Off-Grid:** Both

Geography:

Africa, China, India, Latin America

Eligibility:

Criteria as defined, from time to time, in the call for proposal

Contact information: klita@innovationisrael.org.il

For more information: http://www.matimop.org.il/product_adaptation.html

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Increasing Adoption of Renewable Energy

Category: Capacity Building

Sub-Category: Technical Assistance

User: Project Developers

Donor: United States Agency for International Development (USAID)

Donor Countries: United States of America

Description:

Technical assistance & activities to promote & establish an expanded supply of renewable energy systems for project developers, host-country governments, & other stakeholders.

Locations: Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Central African Republic, Chad, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Ethiopia, Ghana, Guinea, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Senegal, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Swaziland, Tanzania, Uganda, Zambia, Zimbabwe

On- or Off-Grid: Both

Geography:

Anywhere USAID has a presence

Eligibility:

Available for buy-in by USAID operating units

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Information Office for Private Sector Development in Developing Countries

Category: Transaction Assistance **Sub-Category:** Technical Assistance

User: Private Sector

Donors: Norwegian Agency for Development Cooperation (NORAD), Norwegian Investment Fund for Developing

Countries (NORFUND) **Donor Countries:** Norway

Description:

Advice and guidance, especially related to support schemes and financing possibilities, and business plans, etc.

Locations: Angola, Benin, Burkina Faso, Burundi, Central African Republic, Chad, Democratic Republic of the Congo, Djibouti, Eritrea, Ethiopia, Gambia, Guinea, Guinea-Bissau, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mozambique, Niger, Rwanda, Sao Tome and Principe, Senegal, Sierra Leone, Somalia, South Sudan, Sudan, Tanzania, Uganda, Zambia

On- or Off-Grid: Both

Geography:

ODA eligible countries

Eligibility:

Open

Contact information:

Geir Y. Hermansen gyh@norad.no

For more information: http://www.veiledningskontoret.no/

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InfraCo Africa

Category: Finance

Sub-Category: Debt Finance

User: Project Developers

Donors: Austrian Development Agency (ADA), Department for International Development (DFID), Dutch Ministry of

Foreign Affairs (DGIS), Swiss State Secretariat for Economic Affairs (SECO) **Donor Countries:** Austria, Netherlands, Switzerland, United Kingdom

Description:

InfraCo Africa is an infrastructure development facility, which has been designed to assume the risks and costs of early-stage project development in lower income countries in Africa. For Host governments and the private sector.

Location: Sub Saharan Africa **On- or Off-Grid:** Not Specified

Geography:

Sub Saharan Africa

Eligibility:

We prioritize Least Developed Countries (LDCs), Other Low Income Countries (OLICs) and fragile or conflict-affected states

Contact information:

info@infracoafrica.com

For more information: http://www.infracoafrica.com/

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Insurance Policies

Category: Finance

Sub-Category: Insurance

Users: Private Sector, Public Sector

Donor: ASHRA - The Israel Foreign Trade Risks Insurance Co. Ltd.

Donor Countries: Israel

Description:

Insurance policies covering political and commercial risk of non-payment and investment risk, enabling Israeli exporters to mitigate risks and raise financing from banks.

Location: Sub Saharan Africa **On- or Off-Grid:** Not Specified

Geography:

Developing countries

Eligibility:

Companies engaged in exports and registered in Israel

Contact information:

David Klein, BD VP, dudy k@ashra.gov.il

For more information: http://www.ashra.gov.il/

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International Business Partnership Program

Category: Capacity Building

Sub-Category: Technical Assistance

User: U.S. Companies

Donor: United States Trade and Development Agency (USTDA)

Donor Countries: United States of America

Description:

Reverse trade missions to the U.S., conferences, trainings, & workshops for international buyers, U.S. manufacturers & service providers.

Location: Other
On- or Off-Grid: Both

Geography:

Low- and middle-income countries, with select priority countries in each region.

Eligibility:

Expected procurements must have potential to include U.S. goods or services

Contact information:

Africa@ustda.gov

For more information: https://business.usa.gov/program/international-business-partnership-program

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International market advisory

Category: Transaction Assistance **Sub-Category:** Technical Assistance

User: Private Sector

Donor: Innovation Norway **Donor Countries:** Norway

Description:

Strategic advice and operational assistance during internationalization.

Location: Other

On- or Off-Grid: Not Specified

Geography:

Global - advisors in 30 countries

Eligibility:

Norwegian companies

Contact information: (+ 47) 22 00 25 00

post@innovasjonnorge.no

For more information: http://www.innovasjonnorge.no/en/start-page/our-services/internationalization/

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Investment Project Finance (IPF)

Category: Finance

Sub-Category: Debt Finance

User: Public Sector

Donor: World Bank (WB) **Donor Countries:** Multi-donor

Description:

Investment Project Financing provides IBRD loan, IDA credit/grant and guarantee financing to governments for activities that create the physical/social infrastructure that will reduce poverty and create sustainable development.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

WB member countries

Eligibility:

Approved as per WB process

Contact information:

Both

For more information: http://www.worldbank.org/en/projects-operations/products-and-services

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IRENA Global Atlas

Category: Information Resources **Sub-Category:** Technical Assistance

User: Project Developers

Donor: International Renewable Energy Agency (IRENA)

Donor Countries: Multi-donor

Description:

The Global Atlas for Renewable Energy (Global Atlas) is a free online resource-assessment tool intended to help policy makers and investors appreciate the extent of the renewable energy resources at their disposal in each country or region.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:Sub Saharan Africa

Eligibility:

Publicly available resource

Contact information: potentials@irena.org

For more information: http://irena.org/globalatlas

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IRENA Project Navigator

Category: Capacity Building

Sub-Category: Technical Assistance

User: Project Developers

Donor: International Renewable Energy Agency (IRENA)

Donor Countries: Multi-donor

Description:

The tool contains written project proposal guidelines, an interactive project development tool to help project developers create a successful, bankable project and an interactive financial navigator which connects projects with funding opportunities.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:Sub Saharan Africa

Eligibility: Open-source tool

Contact information: navigator@irena.org

For more information: https://www.irena.org/navigator

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IRENA Project Navigator

Category: Information Resources **Sub-Category:** Technical Assistance

User: Project Developers

Donor: International Renewable Energy Agency (IRENA)

Donor Countries: Multi-donor

Description:

Tool to assist project developers' access financing for bankable projects. It guides project developers to identify project stage and additional factors the project should consider to ensure the successful development of the project and its bankability.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:Sub Saharan Africa

Eligibility:

Publicly available resource

Contact information: navigator@irena.org

For more information: https://www.irena.org/navigator

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IRENA Sustainable Energy Marketplace

Category: Transaction Assistance **Sub-Category:** Technical Assistance

User: Project Developers

Donor: International Renewable Energy Agency (IRENA)

Donor Countries: Multi-donor

Description:

Virtual platform that gathers all renewable energy actors such as project developers, financiers, service and technology suppliers. It makes investment opportunities visible and easily identifiable for investors and helps project developers to identify relevant funding sources and expertise. The marketplace aims to actively facilitate project initiation and development, and to bring bankable renewable energy projects to financial closure by facilitating access to financial and risk mitigation instruments, advisory services, and public finance from support programmes.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Sub Saharan Africa

Eligibility:

Open-source tool

Contact information:

Alberto Bernardini abernardini@irena.org / Habone Moussa Osman, HOsman@irena.org

For more information: http://africa.marketplace.irena.org/

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IsraelNewTech

Category: Information Resources Sub-Category: Market Research Users: Private Sector, Public Sector

Donor: Israel Ministry of Economy and Industry

Donor Countries: Israel

Description:

Israel has long played a major role in the Cleantech field evolving from a nation of limited natural resources to a significant player in global sustainability. Making use of its highly educated workforce and vast experience in the hitech industry, the country has developed an industry over 400 companies strong. Israel NewTech is a national program aimed at promoting Israel's water and sustainable energy sectors. It offers governments, and businesses alike, aid in entering the Israeli market and in search of unique solutions and partners which can be found in the Israeli sustainable water, energy and environmental ecosystem

Location: Sub Saharan Africa **On- or Off-Grid:** Both

Geography:

Global

Eligibility: Global

Contact information:

Email: israelnewtech@economy.gov.il

Phone:+972-2-666-2607

For more information: http://israelnewtech.gov.il/English/Pages/Default.aspx

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IsraelNewTech

Category: Transaction Assistance **Sub-Category:** Business Assistance

User: Private Sector

Donor: Israel Ministry of Economy and Industry

Donor Countries: Israel

Description:

Israel has long played a major role in the Cleantech field evolving from a nation of limited natural resources to a significant player in global sustainability. Making use of its highly educated workforce and vast experience in the hitech industry, the country has developed an industry over 400 companies strong. Israel NewTech is a national program aimed at promoting Israel's water and sustainable energy sectors. It offers both governments and businesses assistance in entering the Israeli market and to identify unique solutions and partners which can be found in the Israeli sustainable water, energy and environmental ecosystem

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Global

Eligibility:

Global

Contact information:

Email: israelnewtech@economy.gov.il

Phone:+972-2-666-2607

For more information: http://israelnewtech.gov.il/English/Pages/Default.aspx

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IVL Swedish Environmental Research Institute

Category: Capacity Building

Sub-Category: Technical Assistance

Users: Academic Institutions, Public Sector

Donor: Swedish Environmental Research Institute

Donor Countries: Sweden

Description:

Carries out feasibility studies, match-making and market analyses for environmental technology companies involved in energy-efficient production, sustainable energy systems, and waste-to-energy, and provides guidance to Swedish companies and companies in sub-Saharan Africa. For energy-intensive industries, government agencies, institutes and universities in recipient countries. The goal is to integrate "stakeholders" for successful implementation of sustainable energy systems and energy efficient value chains.

Location: Sub Saharan Africa **On- or Off-Grid:** Not Specified

Geography:

Focus on sub-Saharan Africa. Other parts of Africa can be considered if there is a strong local demand.

Eligibility:Not Specified

Contact information:

Phone:+46 (0)10 -788 65 00 (vxl)

Mail: info@ivl.se

For more information: http://www.ivl.se/english/startpage.html

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JBIC Financial Instruments

Category: Finance

Sub-Categories: Debt Finance, Equity, Guarantees **Users:** Private Sector, Project Developers, Public Sector

Donor: Japan Bank for International Cooperation (JBIC)

Donor Countries: Japan

Description:

JBIC is a policy-based financial institution of Japan, and conducts lending operations. The bank is mandated with providing non-ODA finance.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Sub Saharan Africa

Eligibility:JBIC Criteria

Contact information:

https://www.jbic.go.jp/en/feedback

For more information: http://www.jbic.go.jp/en/finance

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JICA Official Development Assistance (ODA) Grants

Category: Finance

Sub-Category: Grant Funding

User: Public Sector

Donor: Japan International Cooperation Agency (JICA)

Donor Countries: Japan

Description:

ODA Grants are the provisions of funds to developing countries that have low income levels, without the obligation of repayment. ODA Grants are used for developing power infrastructure.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Sub Saharan Africa

Eligibility: JICA Criteria

For more information: https://www.jica.go.jp/english/our work/types of assistance/grant aid/index.html

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JICA Official Development Assistance (ODA) Loans

Category: Finance

Sub-Category: Debt Finance

User: Public Sector

Donor: Japan International Cooperation Agency (JICA)

Donor Countries: Japan

Description:

ODA loans support developing countries by providing low-interest, long-term and concessional funds to finance their development efforts.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Sub Saharan Africa

Eligibility:JICA Criteria

For more information: https://www.jica.go.jp/english/our_work/types_of_assistance/index.html

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KawiSafi Ventures Fund by GCF

Category: Finance

Sub-Category: Grant Funding

User: Private Sector

Donors: Acumen Fund Inc., Green Climate Fund (GCF) **Donor Countries:** Multi-donor, United States of America

Description:

GCF anchor investment of \$20 million equity + \$5 million grant; fund is targeting 10-15 investments, focused in East Africa initially - in parallel raising \$10 million Technical Assistance Facility.

Locations: East Africa Region, Kenya, Rwanda

On- or Off-Grid: Not Specified

Geography:

Kenya, Rwanda, with possible further expansion into East Africa

Eligibility:Not Specified

Contact information:

GCF Country Programming Readiness and Preparatory Support

+82.32.458.6039 (Korea Standard Time)

readiness@gcfund.org

For more information: http://www.greenclimate.fund/-/kawisawi-ventures-fund-in-east-africa

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Lighting Africa

Category: Capacity Building

Sub-Category: Technical Assistance

User: Project Developers

Donors: International Finance Corporation (IFC), United States Agency for International Development (USAID), World

Bank (WB)

Donor Countries: Multi-donor, United States of America

Description:

Platform supporting off-grid lighting market as a means of increasing energy access to people not connected to grid electricity. Assists manufacturers, distributors, and other development partners to develop the off-grid lighting market. The program also provides market insights, steers development of quality assurance frameworks for modern, off-grid lighting devices and systems, and promotes sustainability, in partnership with industry. All off-grid lighting stakeholders. Key Areas: Quality Assurance, Stakeholder Engagement, Information. Business Support, Policy Reform, Finance.

Location: Sub Saharan Africa **On- or Off-Grid:** Off-Grid

Geography:

Sub Saharan Africa

Eligibility:Not Specified

Contact information: info@lightingafrica.org

For more information: https://www.lightingafrica.org/

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Lighting Global

Category: Transaction Assistance

Sub-Categories: Market Research, Technical Assistance

User: Private Sector

Donors: Global Off-Grid Lighting Association (GOGLA), International Finance Corporation (IFC), World Bank (WB)

Donor Countries: Multi-donor

Description:

Focused exclusively on off-grid solar. Supports market development by working with private companies to lower first-mover risk and mobilize private sector investment through market intelligence, quality assurance, business support services and consumer education. While IFC primarily supports manufacturers and distributors, they work with companies throughout the value chain

Locations: Burkina Faso, Democratic Republic of the Congo, Ethiopia, Kenya, Liberia, Mali, Nigeria, Rwanda, Senegal,

South Sudan, Tanzania, Uganda **On- or Off-Grid:** Off-Grid

Geography:

Select countries in Asia and Sub Saharan Africa

Eligibility:

One or more of client company's products must meet the Lighting Global Quality Standards, and the company must pass IFC's due diligence screening.

Contact information:

Russell Sturm, Head rsturm@ifc.org

For more information: https://www.lightingglobal.org/

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Market Research & Intelligence

Category: Information Resources **Sub-Category:** Market Research

User: U.S. Companies

Donor: United States Department of Commerce (DOC)

Donor Countries: United States of America

Description:

Country and industry reports, market research, and other research products and analysis.

Location: Other
On- or Off-Grid: Both

Geography:

Countries where U.S. Foreign Commercial Service or a Partner Post operates

Eligibility:

Must be a U.S. company

Contact information:

http://2016.export.gov/usoffices/index.asp

For more information: https://www.export.gov/Market-Intelligence

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MCC Grants

Category: Finance

Sub-Category: Grant Funding

User: Public Sector

Donor: Millenium Challenge Corporation (MCC) **Donor Countries:** United States of America

Description:

Grant funding of approximately \$1.5 billion to support Power Africa through compacts and threshold programs that improve the quality and reliability of electricity and promote climate-smart measures, such as energy efficiency and renewable energy. MCC is also assisting governments in the preparation of potential projects while also helping to establish regulatory and institutional structures needed to promote private investment, early stage support as well as general Host Government/Sector support as well as private sector support.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Sub Saharan Africa

Eligibility:

4-Stage Selection Process (a Threshold Program is also available for selected countries that do not qualify for the Compact)

Contact information:

https://www.mcc.gov/contact-us

For more information: https://www.mcc.gov/

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NEPAD Infrastructure Project Preparation Facility (IPPF)

Category: Finance

Sub-Category: Project Preparation

User: Public Sector

Donors: African Development Bank (AfDB), New Partnership for Africa's Development (NEPAD)

Donor Countries: Cote d'Ivoire, Multi-donor

Description:

Multi-donor trust fund managed by the AfDB on behalf of NEPAD and supports the development of regional and continental infrastructure with grants to prepare high-quality viable trans-boundary projects in energy. Support is in the form of grants for studies and preparatory activities. Projects can include Generation, Transmission, Distribution Renewable Energy, Energy Efficiency.

Location: Sub Saharan Africa **On- or Off-Grid:** On-Grid

Geography:Sub Saharan Africa

Eligibility:

The applicant must be a Regional Economic Community (REC), a Specialized Regional Infrastructure Development Institution (SRIDI) or a Regional Member Country (RMC) to be eligible for a NEPAD-IPPF Special Fund grant. Regional infrastructure projects proposed by private sector organizations, adopted, supported and owned by RECs, SRIDIs or RMCs are also eligible for Fund support, provided that the request is submitted by the latter.

Contact information:

Phone: (225) 20 26 43 74, IPPF_Div@afdb.org

For more information: http://www.nepad-ippf.org/

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NEPAD Planning and Coordinating Agency

Category: Transaction Assistance **Sub-Category:** Technical Assistance

User: Public Sector

Donor: NEPAD Planning and Coordinating Agency (NPCA)

Donor Countries: Multi-donor

Description:

Infrastructure team providing transaction assistance to regional power and transmission projects. Projects can be trans-boundary or within a country. Programs also supported by NEPAD include the Program for Infrastructure Development in Africa (PIDA) and the Africa Power Vision (APV). NEPAD also assists host governments with renewable energy projects through its renewable energy access programme.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Sub Saharan Africa

Eligibility:

Large regional projects or high priority renewable energy projects sponsored by host governments

Contact information:

Professor Mosad Elmissiry, MosadE@nepad.org

For more information: http://www.nepad.org/

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Norad Private Sector Development Scheme

Category: Finance

Sub-Category: Grant Funding

User: Project Developers

Donor: Norwegian Agency for Development Cooperation (NORAD)

Donor Countries: Norway

Description:

Grant funding for feasibility studies, training related to establishment of Environmental Health and Safety and pilot

production.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Projects in least developed countries, countries in sub-Saharan Africa and in long-term cooperation countries for Norwegian Official Development Assistance.

Eligibility:

Prioritized Sectors - Energy At least NOK 10 million in turnover for the last year. Ownership of at least 25% in the established/ planned company

Contact information:

Geir Y. Hermansen gyh@norad.no

For more information: https://www.norad.no/en/front/funding/private-sector-development/

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NORHED - The Norwegian Programme for Capacity Building in Higher Education and Research

Category: Capacity Building

Sub-Category: Higher Education and Research

User: Academic Institutions

Donor: Norwegian Agency for Development Cooperation (NORAD)

Donor Countries: Norway

Description:

Support to strengthen the capacity of higher education institutions.

Locations: Angola, Benin, Burkina Faso, Burundi, Central African Republic, Chad, Democratic Republic of the Congo, Djibouti, Eritrea, Ethiopia, Gambia, Guinea, Guinea-Bissau, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mozambique, Niger, Rwanda, Sao Tome and Principe, Senegal, Sierra Leone, Somalia, South Sudan, Sub Saharan Africa, Sudan, Tanzania, Uganda, Zambia

On- or Off-Grid: Both

Geography:

Least developed countries.

Eligibility:

For university partnerships

Contact information: postmottak@norad.no Phone +4723980000

For more information: https://www.norad.no/norhed

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Norwegian Emergency Preparedness System (NOREPS)

Category: Transaction Assistance **Sub-Category:** Technical Assistance

User: Private Sector

Donor: Innovation Norway **Donor Countries:** Norway

Description:

Advise Norwegian companies about the UN and the international humanitarian and development market. Foster innovation and support development of products and sustainable solutions.

Location: Sub Saharan Africa **On- or Off-Grid:** Not Specified

Geography:Sub Saharan Africa

Eligibility:

Network between the Norwegian Ministry of Foreign Affairs, the Norwegian Red Cross, major Norwegian humanitarian NGOs, the Norwegian Directorate for Civil Protection and Emergency Planning and approx. 60 Norwegian suppliers of goods and services

Contact information:

Vidar Ellingsen, viell@innovationnorway.no +47 928 98 078

For more information: http://www.innovasjonnorge.no/en/start-page/noreps

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Norwegian Programme for Capacity Development in Higher Education and Research for Development in Energy and Petroleum (EnPe)

Category: Capacity Building

Sub-Category: Higher Education and Research

User: Academic Institutions

Donors: Norwegian Agency for Development Cooperation (NORAD), Norwegian Programme for Capacity Development

in Higher Education and Research for Development (NORHED)

Donor Countries: Norway

Description:

Strengthen the capacity of higher education institutions (and research candidates) in Low and Middle Income Countries (LMIC) within the fields of energy and petroleum through funds for capacity building and research.

Location: Sub Saharan Africa **On- or Off-Grid:** Both

Geography:

Angola, Ethiopia, Ghana, Kenya, Liberia, Mozambique, South Sudan, Tanzania, Uganda. Other countries may be granted EnPe funding where relevant to EnPe's objectives

Eligibility:

Academic Institutes and researchers in partner countries

Contact information:

Elisabeth Strand Vigtel <u>elisabeth.s.vigtel@ntnu.no</u> +47 73598962

For more information: http://www.ntnu.edu/international/enpe

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Norwegian renewable energy industry

Category: Transaction Assistance **Sub-Category:** Technical Assistance

User: Private Sector

Donor: Norway INTPOW **Donor Countries:** Norway

Description:

Networking organization for the Norwegian renewable energy industry.

Location: Sub Saharan Africa **On- or Off-Grid:** Both

Geography:Sub Saharan Africa

Eligibility:Membership

Contact information: Phone: +47 21 01 12 90 E-mail: mail@intpow.com

For more information: http://www.intpow.no/

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Off-Grid Energy Challenge

Category: Finance

Sub-Category: Grant Funding

User: Private Sector

Donors: General Electric (GE), United States African Development Foundation (USADF), United States Agency for

International Development (USAID)

Donor Countries: United States of America

Description:

Provides grants of up to \$100,000 each to African-owned and operated enterprises, associations, or organizations providing off-grid solutions that deploy renewable resources and power local economic activities. For development stage, scale-up stage or to extend use of current product.

Location: Other

On- or Off-Grid: Off-Grid

Geography:

Select Sub Saharan Africa countries

Eligibility:

Applicants must provide off-grid solutions that deploy renewable resources and power local economic activities

Contact information:

offgridchallenge@usadf.gov

For more information: http://www.usadf.gov/power-africa/

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Partial Credit Guarantees

Category: Transaction Assistance Sub-Category: Guarantees User: Project Developers

Donor: World Bank (WB) **Donor Countries:** Multi-donor

Description:

Partial credit guarantees for project developers, investors, private equity funds, & host governments for both

greenfield or existing projects.

Location: Sub Saharan Africa **On- or Off-Grid:** On-Grid

Geography:

WB member countries

Eligibility:

Approved as per WB process

Contact information: guarantees@worldbank.org

For more information: http://www.ifc.org/wps/wcm/connect/topics_ext_content/ifc_external_corporate_sit

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Partial Risk & Partial Credit Guarantees

Category: Transaction Assistance Sub-Category: Guarantees User: Project Developers

Donor: African Development Bank (AfDB)

Donor Countries: Cote d'Ivoire

Description:

Partial risk & credit guarantees for project developers, investors, private equity funds, & host governments during the project development phase.

Locations: Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mauritius, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Swaziland, Tanzania, Togo, Uganda, Zambia, Zimbabwe

On- or Off-Grid: On-Grid

Geography:

Any AfDB Regional Member Country

Eligibility:

Applications approved at the discretion of the AfDB

Contact information:

ftry4@afdb.org

For more information: http://www.afdb.org/en/projects-and-operations/financial-products/african-develo

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PIDG

Category: Finance
Sub-Category: Equity
User: Project Developers

Donors: Department for International Development (DFID), German Development Bank (Kreditanstalt für Wiederaufbau) (KfW), International Finance Corporation (IFC), Norwegian Agency for Development Cooperation

(NORAD), Swedish International Development Agency (Sida)

Donor Countries: Germany, Multi-donor, Norway, Sweden, United Kingdom

Description:

Through a group of subsidiary companies, PIDG offers specialized financing and project development expertise. Each company can customize the right solution for each set of circumstances. Together, these companies are designed to get infrastructure initiatives off the ground in countries which find investment hard to attract.

Location: Sub Saharan Africa **On- or Off-Grid:** Not Specified

Geography:Sub Saharan Africa

Eligibility:

Lower income countries of the Development Assistance Committee's List of Overseas Development Aid recipients

Contact information:

44 (0)20 3058 3160 info@pidg.org

For more information: http://www.pidg.org/

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Pilot projects

Category: Finance

Sub-Category: Technical Assistance

Users: Private Sector, Project Developers, Public Sector, U.S. Companies

Donor: United States Trade and Development Agency (USTDA)

Donor Countries: United States of America

Description:

Grants to support the piloting of U.S. technology solutions in SSA markets. USTDA partners with U.S. companies to cofund the piloting of U.S. solutions to prove out these solutions in other markets. USTDA funding cover services and analytics, not equipment.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Low- and middle-income countries, with priority given to select countries in each region.

Eligibility:

Technology/solution must be U.S. made and the project must represent an opportunity many times greater than the initial investment of USDTA assistance. The project must be likely to receive implementation financing, once the solution is proven.

Contact information:

Africa@ustda.gov 703-875-4357

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Political Risk Insurance

Category: Finance

Sub-Category: Insurance **User:** Project Developers

Donor: Overseas Private Investment Corporation (OPIC)

Donor Countries: United States of America

Description:

Provides innovative, comprehensive, and cost-effective risk-mitigation products to cover losses to tangible assets, investment value, and earnings that result from political risks.

Locations: Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mauritius, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, South Sudan, Swaziland, Tanzania, Togo, Uganda, Zambia, Zimbabwe

On- or Off-Grid: Both

Geography:

OPIC eligible countries. List can be found at: https://www.opic.gov/doing-business-us/OPIC-policies/where-we-operate

Eligibility:

Political risk insurance is available to U.S. investors, lenders, contractors, exporters, and NGOs. Reinsurance is available for U.S. and International insurance companies and multilateral insurers.

Contact information:

info@opic.gov

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Power Africa Tracking Tool (PATT)

Category: Information Resources **Sub-Category:** Technical Assistance

User: Project Developers

Donor: United States Trade and Development Agency (USTDA)

Donor Countries: United States of America

Description:

A mobile app and web portal that provides easily accessible information on power transactions from stakeholders on the ground all across sub-Saharan Africa. Data in PATT is being made publicly available to increase transparency and better inform financing opportunities and foster more deal closures between private sector. Users can view transaction status by project in each country; dive into national-level statistics on generation capacity, energy mix, and available technology; see active projects underway through Power Africa partners.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Sub Saharan Africa

Eligibility:

Publicly available resource

For more information: https://www.usaid.gov/power-africa/newsletter/jan2016/powerafrica-tracking-tool

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Power Africa: Beyond the Grid Fund

Category: Finance

Sub-Category: Grant Funding

User: Private Sector

Donors: Swedish International Development Agency (Sida), United States Trade and Development Agency (USTDA)

Donor Countries: Sweden, United States of America

Description:

United States Trade and Development Agency (USAID) and SIDA with USD\$1 million - USD\$5 million Fund aims to bring modern clean energy access to one million Zambians and jump-start the country's burgeoning markets for energy services. The Fund will directly support private enterprises in the off-grid energy space through an innovative new results-based financing approach. Fund for Private enterprises in the off-grid energy space.

Location: Zambia
On- or Off-Grid: Off-Grid

Geography: Zambia

Eligibility:

Private enterprises in the off-grid energy space.

Contact information: powerafrica@usaid.gov

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Powering Agriculture: An Energy Grand Challenge (PAEGC)

Category: Finance

Sub-Category: Grant Funding

User: Project Developers

Donors: Duke Energy, Federal Ministry for Economic Cooperation and Development (BMZ), Overseas Private Investment Corporation (OPIC), Swedish International Development Agency (Sida), United States Trade and

Development Agency (USTDA)

Donor Countries: Germany, Sweden, United States of America

Description:

Powering Agriculture: An Energy Grand Challenge for Development supports the development and deployment of clean energy innovations that increase agriculture productivity and stimulate low carbon economic growth in the agriculture sector of developing countries to help end extreme poverty and extreme hunger.

Location: Sub Saharan Africa **On- or Off-Grid:** Off-Grid

Geography:

Sub Saharan Africa

Eligibility:

Subject to PAEGC screening and eligibility criteria. See website to determine when applications are being accepted

Contact information:

https://poweringag.org/contact

For more information: https://poweringag.org/contact

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PPP in Infrastructure Resource Center (PPPIRC): Energy and Power PPP Toolkits

Category: Information Resources **Sub-Category:** Technical Assistance

User: Project Developers

Donor: World Bank (WB) **Donor Countries:** Multi-donor

Description:

Toolkits for evaluating and setting up public-private partnerships for power and energy projects. Examples of information available include topics such as the Emergency Power Procurement Toolkit, PPIAF Toolkit - Building Regional Power Pools and Developing Best Practices for Promoting Private Sector Investment in Power. The tool is useful for any Renewable energy project stakeholder.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Sub Saharan Africa

Eligibility:

Publicly available resource

For more information: http://ppp.worldbank.org/public-private-partnership/sector/energy

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Private Equity

Category: Finance

Sub-Category: Debt Finance **User:** Project Developers

Donor: Overseas Private Investment Corporation (OPIC)

Donor Countries: United States of America

Description:

OPIC provides support for the creation of privately-owned and managed investment funds. OPIC-supported funds help emerging economies access long-term growth capital, management skills, and financial expertise.

Locations: Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mauritius, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, South Sudan, Swaziland, Tanzania, Togo, Uganda, Zambia, Zimbabwe

On- or Off-Grid: Not Specified

Geography:

OPIC eligible countries. List can be found at: https://www.opic.gov/doing-business-us/OPIC-policies/where-we-operate

Eligibility:

OPIC requires either that the fund manager or general partner be majority-owned by U.S. persons, or a percentage of the limited partner capital (typically, an amount equal to 25% of the OPIC financing) be provided by U.S. investors

Contact information:

info@opic.gov

For more information: https://www.opic.gov/what-we-offer/financial-products

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Program-for-Results (P4R)

Category: Finance

Sub-Category: Debt Finance

User: Public Sector

Donor: World Bank (WB) **Donor Countries:** Multi-donor

Description:

Program-for-Results links disbursement of funds directly to the delivery of defined results, helping countries improve the design and implementation of their own development programs and achieve lasting results by strengthening institutions and building capacity.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

WB member countries

Eligibility:

Approved as per WB process

For more information: http://www.worldbank.org/en/projects-operations/products-and-services

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Project and market reports

Category: Information Resources **Sub-Category:** Market Research

Users: Private Sector, Project Developers, U.S. Companies

Donor: United States Trade and Development Agency (USTDA)

Donor Countries: United States of America

Description:

Library of public versions of feasibility studies and market assessments of specific energy projects and, to a lesser extent, markets.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Low- and middle-income countries, with priority given to select countries in each region.

Eliaibility:

Publicly Available Resource

Contact information:

library@ustda.gov

For more information: https://www.ustda.gov/program

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Project Assistance

Category: Finance

Sub-Category: Grant Funding

User: Public Sector

Donor: French Treasury **Donor Countries:** France

Description:

Grants, Concessional and Non Concessional Loans, State to State Loans

Location: Sub Saharan Africa **On- or Off-Grid:** Both

Geography:Sub Saharan Africa

Eligibility:

Compliance with the OECD Arrangement on Officially Supported Export Credits rules

Contact information: aide-projet@dgtresor.gouv.fr

For more information: http://www.tresor.economie.gouv.fr/Pays

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Proparco Financial Instruments

Category: Finance

Sub-Category: Debt Finance

User: Private Sector

Donor: Agence Française de Developpement (AFD)

Donor Countries: France

Description:

Proparco is a Development Financial Institution partly owned by Agence Française de Développement (AFD) and private stakeholders and provides debt, equity and guarantees for business and projects.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:Sub Saharan Africa

Eligibility:

Subject to Proparco Investment Conditions and Procedures

Contact information:PROPARCO@PROPARCO.fr

For more information: http://www.PROPARCO.fr/lang/en/Accueil_PROPARCO

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Public-Private Infrastructure Advisory Facility (PPIAF)

Category: Capacity Building

Sub-Category: Technical Assistance

User: Public Sector

Donors: Department for International Development (DFID), International Finance Corporation (IFC), Swedish International Development Agency (Sida), United States Agency for International Development (USAID), World Bank

(WB)

Donor Countries: Multi-donor, Sweden, United Kingdom, United States of America

Description:

Assists governments in creating enabling environments to promote private sector involvement in infrastructure. It can help governments prepare and review policy frameworks, develop and implement legal and regulatory frameworks, design and develop new institutions to promote private investment. Also includes technical support on specific transactions with regards to policy, legal and regulation.

Location: Sub Saharan Africa **On- or Off-Grid:** Not Specified

Geography:

Recipients of official developmental assistance as defined by the OECD

Eligibility:

SSA

Contact information:

ppiaf@ppiaf.org

For more information: https://ppiaf.org/

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REACT Solar (potential) Window of the Africa Enterprise Challenge Fund (AECF)

Category: Finance

Sub-Category: Grant Funding

User: Private Sector

Donors: Africa Enterprise Challenge Fund (AECF), Consultative Group to Assist the Poor (CGAP), Danish International Development Cooperation (DANIDA), Department for International Development (DFID), Dutch Ministry of Foreign Affairs (DGIS), Government of Australia (GoA), Government of Canada (GoC), International Fund for Agricultural Development (IFAD), Swedish International Development Agency (Sida)

Donor Countries: Australia, Canada, Denmark, Multi-donor, Netherlands, Sweden, United Kingdom

Description:

Fund under development and will become operational late 2016. A potential new REACT round focused on household solar. "Pioneer" grants and possibly interest-free loans. A program of AGRA: KPMG fund manager to April 2017 A new AECF entity under AGRA to manage AECF early 2017.

Locations: Malawi, Sierra Leone, Zambia, Zimbabwe

On- or Off-Grid: Off-Grid

Geography:

Malawi, Zambia, Zimbabwe, and possibly Sierra Leone

Eligibility:Not Specified

For more information: http://www.aecfafrica.org/competitions/react-window

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Regulation advice

Category: Policy Regulatory Design & Reform

Sub-Category: Technical Assistance

User: Private Sector

Donor: Israel Electricity Regulatory Authority

Donor Countries: Israel

Description:

Policy and Regulatory arrangements regarding deployment of renewable energy power plants (especially solar technology) as well as conventional power plants. In addition, a wide angle toward Energy Price Tenders in the arena of photo-voltaic technology. Note: the orientation of the policy and regulation is relevant to the local Israeli market, but might be applicable to other locations.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Global

Eligibility:

Not Specified

Contact information:

yuvalz@energy.gov.il

For more information: https://pua.gov.il/English/Pages/default.aspx

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Regulation advice

Category: Policy Regulatory Design & Reform

Sub-Category: Technical Assistance

User: Private Sector

Donor: Israel Electricity Regulatory Authority

Donor Countries: Israel

Description:

Regulatory arrangements regarding grid management, transmission lines, and distribution lines. Note: the orientation of the policy and regulation is relevant to the local Israeli market, but might be applicable to other locations.

Location: Sub Saharan Africa **On- or Off-Grid:** On-Grid

Geography:

Global

Eligibility:Not Specified

Contact information:

yuvalz@energy.gov.il

For more information: https://pua.gov.il/English/Pages/default.aspx

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Renewable Energy Financial Instrument Tool (REFINe)

Category: Information Resources **Sub-Category:** Technical Assistance

User: Public Sector

Donor: World Bank (WB) **Donor Countries:** Multi-donor

Description:

Assists user to identify financial instruments that can be used to overcome user specified project risks and barriers, or to identify project risks and barriers that have been addressed by a specific financial instrument. REFINe is intended to assist policymakers in low-income countries (LICs) in identifying how to apply financial instruments funded from public and concessionary sources to support the scaling-up of commercially proven Renewable Energy Technologies.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Open

Eligibility:

Publicly available resource

For more information: http://www-esd.worldbank.org/refine/

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Renewable Energy Microfinance & Microenterprise Program (REMMP)

Category: Capacity Building

Sub-Category: Technical Assistance

User: Private Sector

Donor: United States Agency for International Development (USAID)

Donor Countries: United States of America

Description:

Technical assistance & activities to increase access to clean energy services & products. A key goal of REMMP is to increase the availability of consumer financing for clean energy services and products. This program is aimed at MFIs, asset finance companies, money transfer companies and energy enterprises.

Locations: Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Central African Republic, Chad, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Ethiopia, Ghana, Guinea, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Senegal, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Swaziland, Tanzania, Uganda, Zambia, Zimbabwe

On- or Off-Grid: Off-Grid

Geography:

Anywhere USAID has a presence

Eligibility:

Program focuses on household & community-scale renewable technologies such as solar home systems, fuel-efficient cook stoves & micro-grids. Available for buy-in by USAID operating units

Contact information:

info@arcfinance.org

Pam Baldinger, pbaldinger@usaid.gov

For more information: http://arcfinance.org/projects/remmp/

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Renewable Energy Microfinance & Microenterprise Program (REMMP)

Category: Finance

Sub-Category: Grant Funding

Users: Other Stakeholders, Project Developers, Public Sector

Donor: United States Agency for International Development (USAID)

Donor Countries: United States of America

Description:

Program focuses on household & community-scale renewable technologies such as solar home systems, fuel-efficient cook stoves & micro-grids.

Locations: Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Central African Republic, Chad, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Ethiopia, Ghana, Guinea, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Senegal, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Swaziland, Tanzania, Uganda, Zambia, Zimbabwe

On- or Off-Grid: Off-Grid

Geography:

Anywhere USAID has a presence

Eligibility:

Available for buy-in by USAID operating units

Contact information:

info@arcfinance.org, Pam Baldinger, pbaldinger@usaid.gov

For more information: http://arcfinance.org/projects/remmp/

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Renewable Energy Performance Platform (REPP)

Category: Finance

Sub-Category: Debt Finance

User: Project Developers

Donors: African Trade Insurance Agency (ATI), European Investment Bank (EIB), Overseas Private Investment Corporation (OPIC), UK Department of Energy and Climate Change (DECC), United Nations Environment Programme (UNEP)

Donor Countries: European Union, Kenya, United Kingdom, United States of America

Description:

REPP works to bridge the gap between the Levelized Cost of Electricity (LCOE) and the prevailing tariff in each country, by tailoring a range of services to each project. These services include providing technical assistance to projects, facilitating access to existing risk mitigation instruments and long-term lending from REPP partners as well as providing results-based finance, for example, in the form of top-ups to existing tariffs, where appropriate.

Locations: Benin, Burkina Faso, Burundi, Côte d'Ivoire, Ethiopia, Ghana, Kenya, Liberia, Madagascar, Malawi, Mali,

Mozambique, Nigeria, Rwanda, Senegal, Sierra Leone, Tanzania, Togo, Zimbabwe

On- or Off-Grid: Both

Geography:

Benin, Burkina Faso, Burundi, Cote D'Ivoire, Ethiopia, Kenya, Ghana, Liberia, Madagascar, Malawi, Mali, Mozambique, Nigeria, Rwanda, Sierra Leone, Senegal, Togo, Tanzania, Zimbabwe

Eligibility:

Private Sector Small - Medium scale RE Projects up to 25MW

Contact information:

info@repp-africa.org

For more information: http://www.repp-africa.org/

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Renewable Energy Toolkit (REToolkit)

Category: Information Resources **Sub-Category:** Technical Assistance

User: Project Developers

Donor: World Bank (WB) **Donor Countries:** Multi-donor

Description:

REToolkit provides a broad set of tools to assist Bank staff and country counterparts to improve the design and implementation of renewable energy projects, incorporate best practices and lessons learned from RE projects supported by the WB and other institutions. The toolkit aims to help identify and design feasible RE projects, determine appropriate promotional policies, identify sustainable business models, finance mechanisms and regulatory frameworks - and utilize the best available project tools, including technical standards and generic terms of reference. The tool is useful for any renewable energy project stakeholder.

Location: Sub Saharan Africa **On- or Off-Grid:** Both

Geography:

Open

Eligibility:

Publicly available resource

Contact information: EnergyInfo@worldbank.org

For more information: http://web.worldbank.org/WBSITE/EXTERNAL/TOPICS/EXTENERGY2/EXTRENENERGYTK/0,,men

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ResponsAbility

Category: Finance

Sub-Category: Debt Finance **User:** Project Developers

Donors: International Finance Corporation (IFC), ResponsAbility, Shell Foundation

Donor Countries: Multi-donor, Multinational, United Kingdom

Description:

The company supplies debt/equity financing to non-listed firms in developing countries. Through their activities, these firms help to meet the basic needs of broad sections of the population and to drive economic development – leading to greater prosperity in the long term. Late development stage (i.e. major contracts should be signed or close to signing).

Focus on renewable energy sources: ResponsAbility can provide equity or debt financing to private companies that are active in the field of renewable energy generation – whether the power they produce is fed into the grid or used for captive consumption.

Investing in innovative business models: Financing is also available to companies that produce or distribute renewable energy products to domestic users, as well as to other companies with innovative business models along the value chain. Suppliers of energy-efficient appliances, as well as renewable energy mini-grids, may also qualify for investment.

Addressing the efficient use of energy: Increasing the efficiency of energy consumption can help to mitigate growth-related increases in energy demand. ResponsAbility works through dedicated financing for the financial sector used to fund energy efficiency projects. ResponsAbility may also finance such projects directly (e.g. ESCO financing).

Location: Sub Saharan Africa **On- or Off-Grid:** Off-Grid

Geography:

Unknown

Eligibility:

- The project must have reached a late development stage, i.e. major contracts should be signed or close to signing (e.g. PPA, EPC, and O&M)
- Equity sponsors should be identified and ready to invest or have already invested
- The project must classify as a Category B or Category C project under the IFC Performance Standards
- ResponsAbility does not compete with the local financial sector, i.e. projects must have a financing gap that cannot be filled locally
- ResponsAbility does not offer refinancing of already completed projects

The fund is complemented by a Technical Assistance Facility, which is supported by SECO.

Contact information:

Project development capital (East Africa only)
Joseph Nganga
Executive Director, responsAbility Renewable Energy Holding
+254 709 803 000

For more information: https://www.responsability.com/en

Last updated: February 24, 2018

joseph.nganga@responsability.com

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Scaling Solar

Category: Transaction Assistance **Sub-Category:** Technical Assistance

User: Public Sector

Donors: International Finance Corporation (IFC), World Bank (WB)

Donor Countries: Multi-donor

Description:

The "one-stop-shop" for African governments and utilities aims to make privately funded grid-connected solar projects operational within two years and at competitive tariffs by assisting governments execute competitive procurement for Solar PV as well as offering successful bidders finance and risk mitigation through the IFC, WB and MIGA.

Location: Sub Saharan Africa **On- or Off-Grid:** Not Specified

Geography:Sub Saharan Africa

Eligibility:Not Specified

Contact information:

Sumeet Thakur E-mail: SThakur@ifc.org

Phone: 202-473-7709

For more information: https://www.scalingsolar.org/

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Scaling-Up Renewable Energy Program (SREP)

Category: Finance

Sub-Category: Debt Finance

Users: Private Sector, Public Sector

Donors: African Development Bank (AfDB), World Bank (WB)

Donor Countries: Cote d'Ivoire, Multi-donor

Description:

SREP financing supports scaled-up deployment of renewable energy solutions to increase energy access and economic opportunities. Concessional financing has been set aside to be awarded on a competitive basis for private sector projects advancing the goals of the SREP.

Locations: Benin, Ethiopia, Ghana, Kenya, Lesotho, Madagascar, Malawi, Mali, Rwanda, Sierra Leone, Tanzania,

Uganda, Zambia
On- or Off-Grid: Both

Geography:

Benin, Ethiopia, Ghana, Kenya, Lesotho, Madagascar, Malawi, Mali, Rwanda, Sierra Leone, Tanzania, Uganda, Zambia

Eligibility:

Not Specified

Contact information:

https://www-cif.climateinvestmentfunds.org/contact

For more information: https://www-cif.climateinvestmentfunds.org/

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Seed Capital Assistance Facility Phase 2 (SCAF II)

Category: Finance
Sub-Category: Equity
User: Private Sector

Donors: Department for International Development (DFID), Federal Ministry for the Environment, Nature Conservation,

Building and Nuclear Safety (BMUB), United Nations Environment Programme (UNEP)

Donor Countries: Germany, United Kingdom, United States of America

Description:

SCAF co-finances – with private equity and venture capital fund managers, and project development companies – the development of new investment vehicles and, once operational, the origination, development and seed financing of early-stage, low-carbon projects.

Location: Sub Saharan Africa **On- or Off-Grid:** Not Specified

Geography:Sub Saharan Africa

Eligibility:

Eligible partners include low-carbon focused private equity and venture capital funds, as well as certain types of project development companies

Contact information:

http://www.scaf-energy.org/contact

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Senior and Subordinated Loans

Category: Finance

Sub-Category: Debt Finance **User:** Project Developers

Donor: African Development Bank (AfDB)

Donor Countries: Cote d'Ivoire

Description:

Loans to cover up to 1/3 of total project costs for project developers, investors, or public sector tenders.

Locations: Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mauritius, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Swaziland, Tanzania, Togo, Uganda, Zambia, Zimbabwe

On- or Off-Grid: On-Grid

Geography:

AfDB Regional Member Countries

Eligibility:

Applications approved at the discretion of the AfDB

Contact information:

ftry4@afdb.org

For more information: http://www.afdb.org/en/projects-and-operations/financial-products/african-develo

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Short-Term Insurance of Foreign Receivables

Category: Finance

Sub-Category: Insurance **User:** U.S. Companies

Donor: Export-Import Bank of the United States (US EXIM)

Donor Countries: United States of America

Description:

Export credit insurance to cover commercial & certain political risks for U.S. Exporters.

Locations: Angola, Benin, Botswana, Burkina Faso, Cameroon, Cape Verde, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mauritius, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Réunion, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, South Africa, Swaziland, Tanzania, Togo, Uganda, Western Sahara, Zambia, Zimbabwe

On- or Off-Grid: Both

Geography:

EXIM Country Limitation Schedule

Eligibility:

Must have: been in business for one year, at least one person working in the firm full time, positive net worth; must export U.S.-made products and/or services provided by U.S. workers

Contact information:

http://www.exim.gov/contact

For more information: http://www.exim.gov/what-we-do/export-credit-insurance

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Single Company Promotion

Category: Transaction Assistance **Sub-Category:** Technical Assistance

User: U.S. Companies

Donor: United States Department of Commerce (DOC)

Donor Countries: United States of America

Description:

Provides U.S. companies or their local subsidiaries with a promotional event (such as a technical seminar, press conference, luncheon, dinner, reception, etc.) or strategic activity to increase awareness of products/services in a specific market or new country.

Location: Other On- or Off-Grid: Both

Geography:

Countries where U.S. Foreign Commercial Service or a Partner Post operates

Eligibility:

Must be a U.S. company or local subsidiary

Contact information:

http://2016.export.gov/worldwide_us/index.asp

For more information: https://www.export.gov/Single-Company-Promotion

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Solar Technology for the West African Economic and Monetary Union

Category: Capacity Building

Sub-Category: Higher Education and Research **Users:** Academic Institutions, Public Sector

Donors: Ecole Polytechnique de Montreal, Government of Canada (GoC)

Donor Countries: Canada

Description:

The purpose of this project is to establish the Institute for Training in Applied Solar Technology (IFTSA) at the University of Ouagadougou, thereby creating a regional centre of excellence in advanced solar technologies in West Africa. It supports the training of 500 advanced technicians and 100 engineers, of which at least 20% are women.

Locations: Burkina Faso, Mali, Senegal

On- or Off-Grid: Not Specified

Geography:

Mali

Burkina Faso Senegal

Eligibility:

Mali

Burkina Faso Senegal

Contact information:

oumarou.savadogo@polymtl.ca

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Strengthening Climate Resilience in Africa - African Institute for Mathematical Sciences (AIMS)

Category: Capacity Building

Sub-Category: Higher Education and Research

User: Open to All

Donors: Global Affairs Canada, International Development Research Centre (IDRC)

Donor Countries: Canada

Description:

The aim of this project is to build a critical mass of mathematical scientists in Africa who can address the continent's complex development challenges, specifically focusing on the challenges contributing to, and resulting from, climate change - including a sub-focus on renewable energy.

Location: Sub Saharan Africa **On- or Off-Grid:** Both

Geography:

Africa

Eligibility:

African students and alumni - although not limited to, there is a special emphasis on women; and private and public sector organizations.

Contact information:

https://www.nexteinstein.org/contact-us/?lang=en

For more information: https://www.nexteinstein.org/

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Sustainable energy and economic growth in Burkina Faso's Boucle du Mouhoun region

Category: Transaction Assistance **Sub-Category:** Technical Assistance

User: Private Sector

Donor: Government of Canada (GoC)

Donor Countries: Canada

Description:

This initiative focused on providing services to developing and emerging economies, aims to address climate change in a particularly vulnerable region of Burkina Faso. It also aims to foster inclusive and sustainable economic growth in the country. The project includes targeted interventions in rural electrification, promotion of solar energy, and community economic development.

Location: Burkina Faso
On- or Off-Grid: Off-Grid

Geography: Burkina Faso

Eligibility:Not Specified

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Sustainable Energy Fund for Africa (SEFA)

Category: Finance

Sub-Category: Project Preparation

User: Project Developers

Donors: African Development Bank (AfDB), Danish International Development Cooperation (DANIDA), Department for

International Development (DFID), United States Agency for International Development (USAID)

Donor Countries: Cote d'Ivoire, Denmark, United Kingdom, United States of America

Description:

Project preparation grants, equity investments and enabling environment grants for small-to-medium scale renewable energy & energy efficiency projects for project developers and Investors. SEFA can support the full range of project preparation activities, from early-stage pre-feasibility studies and PPP preparation up to assistance in achieving financial close.

Locations: Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mauritius, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Swaziland, Tanzania, Togo, Uganda, Zambia, Zimbabwe On- or Off-Grid: Both

Geography:

AfDB Regional Member Countries

Eligibility:

Project undertaken in the Bank's Regional Member Countries. Proposed project's sponsor is a privately-owned or is a PPP. Proposed project, once fully prepared, will have total capital needs between USD\$30-75 million

Contact information:

sefa@afdb.org

Technical Contact (Secretariat): João Duarte Cunha - SEFA Coordinator, Energy, Environment and Climate Change Dept - <u>i.cunha@afdb.org</u>

For more information: http://www.afdb.org/en/topics-and-sectors/initiatives-partnerships/sustainable-e
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Sustainable Use of Natural Resources and Energy Finance (SUNREF)

Category: Finance

Sub-Category: Debt Finance

User: Private Sector

Donors: Agence Française de Developpement (AFD), European Union (EU)

Donor Countries: European Union, France

Description:

SUNREF provides an affordable line of credit together with project development technical assistance to help develop energy investments. Phase 2, SUNREF, comprises Technical Assistance (TA) and credit facilities to provide banks with the necessary long-term financing to overcome financial barriers met by project sponsors. This is open to companies needing to gain easier access to green finance and banks seeking to develop their green finance portfolios.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Sub Saharan Africa

Eligibility:

SUNREF Evaluation

For more information: https://www.sunref.org/en/

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Technical Assistance Facility (TAF) (PIDG)

Category: Capacity Building

Sub-Categories: Grant Funding, Technical Assistance

User: Private Sector

Donors: Department for International Development (DFID), Dutch Ministry of Foreign Affairs (DGIS), International Finance Corporation (IFC), Swedish International Development Agency (Sida), Swiss State Secretariat for Economic

Affairs (SECO)

Donor Countries: Multi-donor, Netherlands, Sweden, Switzerland, United Kingdom

Description:

The Technical Assistance Facility (TAF) is a pool of funding within the PIDG Trust to assist PIDG companies to support capacity building and to help scope out potential investment opportunities. Where possible some grants are provided on a returnable basis. TAF also provides Viability Gap Funding (VGF) support, which is designed to make projects that are economically viable over the long term, commercially viable for investors.

Location: Sub Saharan Africa
On- or Off-Grid: Not Specified

Geography:

SSA

Eligibility: PIDG companies

Contact information:

James Leigland, taf@pidg.org

For more information: http://www.pidg.org/what-we-do/companies/taf

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Technical Support

Category: Capacity Building

Sub-Category: Technical Assistance

User: Project Developers

Donor: United States African Development Foundation (USADF)

Donor Countries: United States of America

Description:

Capacity building support is provided to African energy entrepreneurs (SME's).

Location: Sub Saharan Africa **On- or Off-Grid:** Both

Geography:Sub Saharan Africa

Eligibility:

See http://www.usadf.gov/apply-for-a-grant

Contact information:

info@usadf.gov

For more information: http://www.usadf.gov/welcome/

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The Africa Enterprise Challenge Fund. (AECF)

Category: Finance

Sub-Category: Grant Funding

User: Private Sector

Donors: Consultative Group to Assist the Poor (CGAP), Danish International Development Cooperation (DANIDA), Department for International Development (DFID), Government of Canada (GoC), International Fund for Agricultural

Development (IFAD), Swedish International Development Agency (Sida) **Donor Countries:** Canada, Denmark, Multi-donor, Sweden, United Kingdom

Description:

Provides grants and interest free loans to entrepreneurs, start-ups and businesses who wish to implement innovative, commercially viable, high impact projects in Africa. The AECF supports businesses working in agriculture, financial services, renewable energy.

Location: Sub Saharan Africa **On- or Off-Grid:** Not Specified

Geography:

Sub Saharan Africa

Eligibility:

AECF uses a Challenge Fund model where funding is awarded through Competitions. Only private sector companies are eligible to submit their innovative business ideas, and have to comply with the eligibility and selection criteria of each competition

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The Africa Enterprise Challenge Fund. (AECF) - Renewable Energy and Adaptation to Climate Technologies (REACT) window

Category: Finance

Sub-Category: Grant Funding

User: Private Sector

Donors: Consultative Group to Assist the Poor (CGAP), Danish International Development Cooperation (DANIDA), Department for International Development (DFID), Government of Canada (GoC), Swedish International Development

Donor Countries: Canada, Denmark, Multi-donor, Sweden, United Kingdom

Description:

To stimulate private sector investment in developing low cost, clean energy and climate change technologies and services, such as solar power, biomass energy, irrigation and crop insurance products for small holder farmers. Every business supported by REACT must demonstrate a positive impact on the rural poor through increased incomes, employment and productivity or by reducing costs.

Location: Sub Saharan Africa **On- or Off-Grid:** Off-Grid

Geography:Sub Saharan Africa

Eligibility:

AECF uses a Challenge Fund model where funding is awarded through Competitions. Only private sector companies are eligible to submit their innovative business ideas, and have to comply with the eligibility and selection criteria of each competition

Contact information:

l-jonnes@dfid.gov.uk

For more information: https://www.aecfafrica.org/

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The Africa-EU Renewable Energy Cooperation Programme (RECP)

Category: Capacity Building

Sub-Category: Technical Assistance

User: Private Sector

Donor: European Union (EU) **Donor Countries:** European Union

Description:

A multi-donor program that supports the development of markets for renewable energy in Africa through the Africa-EU Energy Partnership (AEEP). It aims to catalyze the development of African renewable energy markets by promoting access to energy through Policy Advisory, Private Sector Cooperation, Access to Finance and promote Innovation and Skills Development. Preference is given to projects with a significant private sector representation.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Sub Saharan Africa

Eligibility:

Only projects with a cumulative generation capacity between 0.5-50 MW or aggregated investments in the range of €1-70 million are eligible. This can include distributed generation. There must be a demonstrable connection with one or more European institutions or companies in the project. This could be a private sector stakeholder, a government institution, a university or a research institution

Contact information:

recp@euei-pdf.org

For more information: http://www.africa-eu-renewables.org/

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The Demo Environment Programme

Category: Capacity Building

Sub-Category: Technical Assistance

User: Project Developers

Donor: Swedish Agency for Economic and Regional Growth

Donor Countries: Sweden

Description:

The Demo Environment Programme funds international technology transfers involving those wishing to transfer their technology to a new market or organizations looking to import technology that's new to their country.

Locations: Kenya, Mozambique, Tanzania, Zambia

On- or Off-Grid: Both

Geography:

The program will be implemented in 11 of SIDA's cooperation countries, of which the following are in Africa: Kenya, Mozambique, Tanzania, and Zambia.

Eligibility:

Open to purchasers of environmental engineering in any of the partner countries and contractors/organizations with new environmental technology interested in partnerships in one of the partner countries. Swedish companies that want to apply must have an established partnership with a company/organization in the selected country. The technology must help solve an environmental problem, being new to the country and adapted to local conditions/appropriate.

Contact information:

www.tillvaxtverket.se

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The Demo Environment Programme

Category: Finance

Sub-Category: Grant Funding

User: Project Developers

Donor: Swedish Agency for Economic and Regional Growth

Donor Countries: Sweden

Description:

Local actors receive financing to help them import technologies which offer solutions to local environmental challenges. Open to purchasers of environmental engineering in any of the partner countries and contractors/organizations with new environmental technology interested in partnerships in one of the partner countries. Environmental technologies must be adapted to local conditions.

Locations: Kenya, Mozambique, Tanzania, Zambia

On- or Off-Grid: Not Specified

Geography:

The program will be implemented in 11 of Sida's cooperation countries, of which the following in Africa: Kenya, Mozambique, Tanzania, and Zambia.

Eligibility:

Swedish companies that want to apply must have an established partnership with a company/organization in the selected country. The technology must help solve an environmental problem, being new to the country and adapted to local conditions/appropriate.

Contact information:

E-post: tillvaxtverket@tillvaxtverket.se

Telephone: 08-681 91 01

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The Emerging Africa Infrastructure Fund

Category: Finance

Sub-Category: Debt Finance

User: Private Sector

Donors: Department for International Development (DFID), Dutch Ministry of Foreign Affairs (DGIS), Swedish

International Development Agency (Sida), Swiss State Secretariat for Economic Affairs (SECO)

Donor Countries: Netherlands, Sweden, Switzerland, United Kingdom

Description:

EAIF provides long-term debt finance on commercial terms to finance the construction and development of private infrastructure.

Locations: Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Réunion, Sao Tome and Principe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, South Sudan, Sub Saharan Africa, Sudan, Swaziland, Tanzania, Togo, Uganda, Zambia, Zimbabwe

On- or Off-Grid: Not Specified

Geography:

Sub Saharan Africa (except Mauritius)

Eligibility:

Project promoters can be wholly owned in Africa, joint ventures with other African or non-African businesses, or international businesses expanding in Africa or entering African markets for the first time.

Contact information:

Emilio Cattaneo emilio.cattaneo@eaif.com

For more information: http://www.eaif.com/

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The Swedish Energy Agency (Energimyndigheten)

Category: Transaction Assistance **Sub-Category:** Technical Assistance

User: Private Sector

Donor: Swedish Energy Agency **Donor Countries:** Sweden

Description:

Expert assistance and financial support to Swedish companies wishing to engage in international climate cooperation within the framework of the Clean Development Mechanism, new international cooperation mechanisms, performance-based climate finance or other initiatives related to the climate Convention. Fund can be accessed by (1) Swedish companies, both service companies and manufacturing companies; and (2) Companies and agencies or organizations.

Locations: Benin, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Eritrea, Ethiopia, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mozambique, Niger, Nigeria, Republic of the Congo, Rwanda, Sao Tome and Principe, Senegal, Sierra Leone, Somalia, South Sudan, Sudan, Swaziland, Tanzania, Togo, Uganda, Zambia, Zimbabwe

On- or Off-Grid: Both

Geography:

Low-and middle-income countries

Eligibility:

Contribute to reducing emissions, linked to partnerships under the climate Convention (such as the CDM, NAMA, REDD +, the Green climate fund, other climate financing)

Contact information:

+46 16 544 20 00

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Trade Promotion Programs

Category: Transaction Assistance **Sub-Category:** Technical Assistance

User: Private Sector

Donor: United States Department of Commerce (DOC)

Donor Countries: United States of America

Description:

Trade Promotion Programs administered by the Department of Commerce International Trade Administration to facilitate business development, sales, and high-level engagement between U.S. firms and key stakeholders in export markets. Includes overseas trade missions; Trade Fair Certification for international trade shows seeking to attract U.S. companies; and the International Buyer Program for promotion of U.S. industry and matchmaking between U.S. firms and foreign buyers attending domestic trade shows.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Sub Saharan Africa

Eligibility:

Program Dependent

For more information: https://www.export.gov/Programs-for-Trade-Promotion-Partners

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Training through exchange of personnel

Category: Capacity Building

Sub-Category: Technical Assistance

User: Private Sector

Donor: Fredskorpset Norway **Donor Countries:** Norway

Description:

Funding and guidance to exchange projects involving employees in Norway and in developing countries.

Locations: Burundi, Ethiopia, Kenya, Madagascar, Malawi, Mozambique, Rwanda, South Africa, Sudan, Tanzania,

Uganda, Zambia, Zimbabwe
On- or Off-Grid: Not Specified

Geography:

Selected priority countries in Africa

Eligibility:

Need to be partner - at least five employees

Contact information: Phone: +47 24 14 57 00

E-mail: fredskorpset@fredskorpset.no

For more information: http://www.fredskorpset.no/en/#navMain

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Transforming Energy Access (TEA)

Category: Finance

Sub-Category: Technical Assistance

User: Private Sector

Donors: Department for International Development (DFID), Shell Foundation

Donor Countries: Multinational, United Kingdom

Description:

To support early-stage testing and scale up of innovative technologies and business models that will accelerate access to affordable, clean energy services for poor households and enterprises, especially in Africa.

Location: Other

On- or Off-Grid: Off-Grid

Geography: Unknown

Eligibility:UK enterprises
Local SMEs

Contact information:

s-hunt@dfid.gov.uk

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Universal Green Energy Access Program (UGEAP) by GCF

Category: Finance

Sub-Category: Debt Finance

User: Private Sector

Donors: Deutsche Bank, Green Climate Fund (GCF)

Donor Countries: Germany, Multi-donor

Description:

Blended finance model, leveraging private capital and building capacity for lending to green ESCOs among local FIs in 8 SSA countries. The user would be local financial institutions lending to green energy supply companies.

Locations: Benin, Kenya, Namibia, Nigeria, Tanzania

On- or Off-Grid: Both

Geography:

Phase 1: Kenya, Rwanda, Tanzania, Uganda, Namibia, Zambia.

Phase 2: Any country active in sub-Saharan Africa.

Eligibility:

First call for proposals closed May 2016

- second call for proposals - 4th quarter of 2016

Lend 5-10 year senior USD debt:

- Through local FIs to deliver capital to local energy supply companies in local currency; or
- Directly as syndicated project finance loans in parallel to local & regional (development) banks (no FX exposure envisaged).

For more information: http://www.greenclimate.fund/-/universal-green-energy-access-programme

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US Africa Clean Energy Finance (US-ACEF) Initiative

Category: Finance

Sub-Category: Project Preparation

Users: Project Developers, U.S. Companies

Donors: United States Department of State (DOS), United States Trade and Development Agency (USTDA)

Donor Countries: United States of America

Description:

Early-stage support (project preparation stage up to bankability) for project development activities including engineering, environmental, legal and consulting costs

Locations: Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Ethiopia, Gabon, Gambia, Ghana, Guinea, Kenya, Lesotho, Liberia, Malawi, Mauritania, Mauritius, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Sao Tome and Principe, Senegal, Sierra Leone, South Africa, Swaziland, Tanzania, Togo, Uganda, Zambia

On- or Off-Grid: Both

Geography:

US-ACEF eligible countries, of which there are 42 in Africa. See list: https://www.ustda.gov/sites/default/files/pdf/program/initiatives/CleanE...

Eligibility:

Must qualify as a "Clean Energy Investment" and meet specific USTDA criteria, as well as reduce greenhouse gas emissions.

Contact information:

Africa@ustda.gov

For more information: https://www.ustda.gov/program/us-africa-clean-energy-finance-us-acef-initiative

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US-African Clean Energy Standards Program

Category: Capacity Building

Sub-Category: Technical Assistance

Users: Private Sector, Public Sector, U.S. Companies

Donor: United States Trade and Development Agency (USTDA)

Donor Countries: United States of America

Description:

1-2 day Workshops addressing standards issues in clean energy market, particularly the need to set common standards for new technologies in this market. Workshops include public sector officials overseeing standard setting as well as companies and stakeholders providing and using relevant solutions.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Low- and middle-income countries, with priority given to select countries in each region.

Eligibility:

Demonstrated need that standards and market information would assist in growth of sustainable clean energy projects and solutions.

Contact information:

Brandon Megorden, bmegorden@ustda.gov 703-875-4357

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US-East Africa Geothermal Partnership (EAGP)

Category: Transaction Assistance **Sub-Category:** Technical Assistance **Users:** Public Sector, U.S. Companies

Donors: Geothermal Energy Association (GEA), U.S. Energy Association (USEA), United States Agency for International

Development (USAID)

Donor Countries: United States of America

Description:

Collaboration between private sector, regional organizations, international donors and East African institutions to identify immediate geothermal goods and services needs. To Facilitate access to opportunities in East Africa's geothermal sector for U.S. geothermal companies & suppliers, Policymakers, developers, investors, experts and equipment suppliers.

Locations: Djibouti, Ethiopia, Kenya, Rwanda, Tanzania, Uganda

On- or Off-Grid: On-Grid

Geography:

Ethiopia, Kenya, Djibouti, Rwanda, Tanzania, Uganda

Eligibility:

Not Specified

Contact information:

Andrew Palmateer apalmateer ousea.org or (202) 312-1286

For more information: https://www.usea.org/program/EAGP

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USTDA Grants

Category: Finance

Sub-Category: Grant Funding

Users: Project Developers, U.S. Companies

Donor: United States Trade and Development Agency (USTDA)

Donor Countries: United States of America

Description:

Grant support open to project developers and host governments for feasibility studies, technical assistance, pilot projects & other project planning activities. Support for project right up to project implementation.

Location: Sub Saharan Africa

On- or Off-Grid: Both

Geography:

Low- and middle-income countries, with priority given to select countries in each region.

Eligibility:

Grant recipients must be host country entities and are required to select U.S. firms to perform USTDA-funded activities. Project must: (1) be likely to receive implementation financing, and in addition, have a procurement process that provides "equal access" to U.S. firms; (2) represent an opportunity for sales of U.S. goods and services that is many times greater than the initial investment of USTDA assistance; (3) be a development priority of the project sponsor and country where the project is located and have the endorsement of the U.S. Embassy in that nation. It may also involve U.S. companies that are facing market entry problems and/or strong competition from foreign companies which often receive subsidies and other support from their governments.

Contact information:

Africa@ustda.gov 703-875-4357

For more information: https://www.ustda.gov/program/project-proposals

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Utility Training Programs

Category: Capacity Building

Sub-Category: Technical Assistance

User: Public Sector

Donor: United States Agency for International Development (USAID)

Donor Countries: United States of America

Description:

Capacity building & training for African utilities & policymakers.

Location: Sub Saharan Africa **On- or Off-Grid:** Not Specified

Geography:Sub Saharan Africa

Eligibility:

N/A

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Vocational Training & Education for Clean Energy (VOCTEC)

Category: Capacity Building

Sub-Category: Technical Assistance

User: Public Sector

Donor: United States Agency for International Development (USAID)

Donor Countries: United States of America

Description:

Curricula & training on the installation, operation and maintenance of off-grid renewable energy systems for host-country stakeholders.

Locations: Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Central African Republic, Chad, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Ethiopia, Ghana, Guinea, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mozambique, Namibia, Niger, Nigeria, Republic of the Congo, Rwanda, Senegal, Sierra Leone, Somalia, South Africa, South Sudan, Sudan, Swaziland, Tanzania, Uganda, Zambia, Zimbabwe

On- or Off-Grid: Off-Grid

Geography:

Anywhere USAID has a presence

Eligibility:

Available for buy-in by USAID operating units

Contact information:

Pam Baldinger, pbaldinger@usaid.gov

For more information: http://wind.appstate.edu/programs/usaid-vocational-training-and-education-clean-

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